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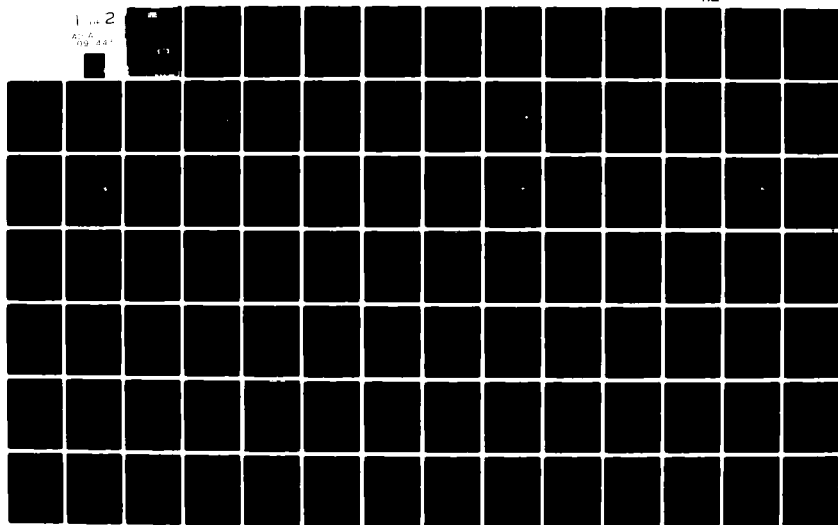
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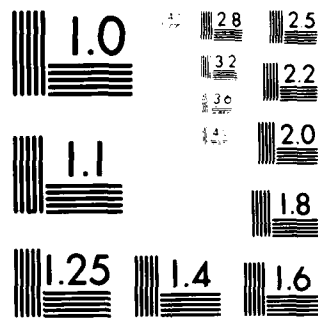
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AN INVENTORY OF DEVELOPMENT PLANS PERTAINING TO THE TRINITY RIVER
BY AGENCIES OTHER THAN THE U.S. ARMY CORPS OF ENGINEERS

prepared by

The Department of Urban & Regional Planning
Texas A&M University

for

The Fort Worth District
U.S. Army Corps of Engineers
Under Contract No. DACW63-76-M-1050

September 1977

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This study of the seventeen county region which contains the Trinity River Basin in east Texas was commissioned to determine the existence of actual, proposed, or planned projects in the Trinity River Project area. Specifically, the survey focuses on plans or policies that could result in physical construction on the 100 year floodplain associated with the Trinity River. Information was solicited from public agencies including state, county, and municipal governments, councils of government, and special districts; some of whose charters require the		

20. consideration of projects that affect the Trinity River. Many planning documents exist within the study area, and whenever possible, the documents were collected for use in this survey. Seventy different agencies were interviewed during the inventory; six were councils of government, seventeen were counties, twelve were cities, and thirty-five were special districts. In summary, the inventory indicates that councils of government have a keen sensitivity to their planning programs and related impacts on the Trinity River. Cities and counties are not as sensitive to possible impacts. Special district, authorities, and private organizations function on an ad hoc basis with no genuine commitment to long-range comprehensive planning or program development.

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AN INVENTORY OF DEVELOPMENT PLANS
PERTAINING TO THE TRINITY RIVER
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THE U.S. ARMY CORPS OF ENGINEERS

FINAL REPORT

Prepared for

Fort Worth District, U.S. Army Corps of Engineers
Contract No. DACW63-76-M-1050

Prepared By

The Department of Urban & Regional Planning
Texas A&M University

September, 1977

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TEXAS A&M UNIVERSITY

DEPARTMENT OF URBAN & REGIONAL PLANNING

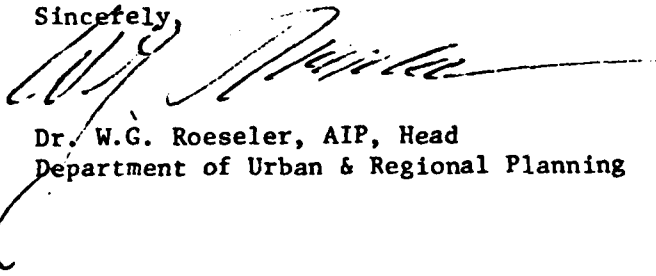
COLLEGE STATION, TEXAS 77843

District Engineer
U.S. Army Corps of Engineers
Fort Worth District
P.O. Box 17300
Fort Worth, Texas 76102

Dear Sir:

In accordance with our Contract No. DACW63-76-M-1050, we are pleased to submit herein the final draft of An Inventory of Development Plans Pertaining to the Trinity River by Agencies Other than the U.S. Army Corps of Engineers. This effort represents the consensus of the joint Corps of Engineers - Texas A&M University planning team. It should be fully adequate to assist all participants in attaining the stated objectives.

Sincerely,



Dr. W.G. Roeseler, AIP, Head
Department of Urban & Regional Planning

INTRODUCTION

The Department of Urban and Regional Planning of Texas A&M University was employed by the Fort Worth District of the U.S. Army Corps of Engineers to conduct a study of the seventeen-county region which contains the Trinity River Basin in East Texas. This project was commissioned to determine the existence of actual, proposed, or planned projects in the Trinity River Project area. Specifically, the following Survey focuses on plans or policies that could result in physical construction in the 100 year flood-plain associated with the Trinity River.

The Survey began July 1, 1976, and involved interviews with individuals who were selected on the basis of their experience and general knowledge of planning activities related to the Trinity River. During the period of July 1 to October 1, 1976, information was solicited from a variety of public agencies including State, county, and municipal governments, councils of government, and special districts, some of whose charters require the consideration of projects that affect the Trinity River.

The initial step in conducting this Survey involved the compilation of a tentative list of individuals and agencies to be interviewed. The list was reviewed and approved by the Corps of Engineers. The criteria used for the selection of agencies and individuals for interview included the following: 1. The function of the agency or person; 2. The size of the area served by the agency; 3. The expertise of certain persons; and 4. The proximity of the agency to the Trinity River.

After the survey list was completed and approved by the Corps of Engineers, all of the interviewees were notified by letter explaining the purpose of the project. Each individual was contacted by telephone to determine a specific time for an interview. The regional planner in each of the councils of government (COGs) along the Trinity River was interviewed and an inventory of each COG's library was completed. Following this step, individuals associated with city governments within each COG were interviewed. Finally, persons associated with special purpose districts were contacted by telephone. In some cases, usually at the request of the individual contacted, the interview was completed during the initial telephone conversation.

Each interviewee was asked, "Do you know of any plans, policies, or projects, either proposed or completed, that would result in any physical construction in or near the Trinity River?" For example, when interviewing a person with a municipal utilities district, the subject of transmission lines was often discussed. When a mayor or public works director was interviewed, water and sewer systems were often the topic. Information obtained from interviews was recorded on a schedule form which was reviewed and approved by the Corps of Engineers. Maps showing the jurisdictional boundaries of interviewed agencies were requested during each interview. Unfortunately, only one agency honored this request.

Many planning documents exist within the study area and, whenever possible, the documents were collected for use in this Survey. Where such plans were not available for dissemination, pertinent information taken from the plans was recorded on the Survey Schedule Sheets and is included in the narrative portions of this report.

SUMMARY

Table 1 of this report shows that of the eighty-one agencies or persons interviewed, forty-two plans were identified, and almost all of them could have an affect on the Trinity River if they were implemented. In many instances it was difficult to determine whether the plans had been implemented. In the absence of such information, the actual impact of these plans on the Trinity River is uncertain.

Of the forty-two planning documents identified, a large group - twelve - fell into the "comprehensive general plan" category. It should be noted, however, that many of these plans contain detailed information on water supply and treatment, sewage treatment, storm water runoff and other subjects that could significantly affect the Trinity River. Another twelve plans were combined water and sewer studies. Six water plans and three storm sewer plans were identified. Four transportation plans were found. The remaining documents were assorted policy oriented studies.

Documents prepared for regions accounted for the largest segment of the identified plans, accounting for eighteen of the forty-two documents. Fourteen plans were prepared for municipalities and nine documents were developed for counties. Only one special district [Dallas County WCID #7] had prepared a planning document identified during this Inventory. It should be noted that along with special districts, several counties had not prepared any plans which could be identified. The Inventory showed that Liberty, San Jacinto, Madison, Leon, and Houston Counties have apparently made no effort to develop their own comprehensive or categorical plans.

Almost all of these plans were prepared by consulting planners or engineers. In-house planning capabilities are evident at the municipal and regional levels. However, few counties and special districts employ planners on a full-time basis. Funding for the plans identified in this report was almost exclusively based on the Section 701 Program administered by the U.S. Department of Housing and Urban Development, and the Section 208 Program administered by the U.S. Environmental Protection Agency. Those plans that were not funded under these Programs appear to have been financially supported from local sources.

Of the seventy different agencies interviewed during this Inventory, six were councils of government, seventeen were counties, twelve were cities, and thirty-five were special districts, authorities or private organizations. All but one [Heart of Texas Council of Governments] of the six councils of government interviewed had projects planned or underway within the Planning Area.

Only five of the seventeen counties had projects planned or underway. Eight of the twelve cities interviewed were involved in project development. The special districts, authorities and private organizations appeared to be the most inactive, both in terms of planning and project development. Only twelve agencies within this special category were involved in projects affecting the Trinity River.

In sum, the Inventory indicates that councils of government have a keen sensitivity to their planning programs and related impacts on the Trinity River resulting from these programs. Cities and counties, in particular, are not as sensitive to relationships and possible impacts. Special district, authorities* and private organizations appear to function almost exclusively on an ad hoc project basis with no genuine commitment to long-range comprehensive planning or program development.

*It should be noted that the Trinity River Authority is an extremely active planning and project development oriented agency and should not be included in the reference to authorities above.

TABLE 1

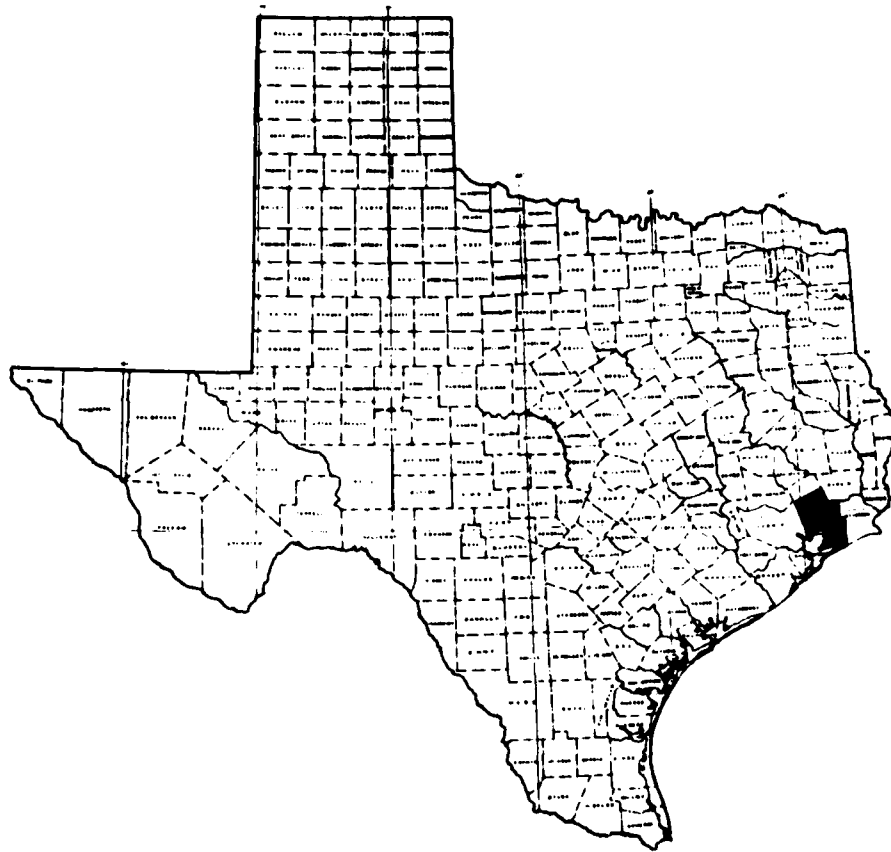
Summary of Plans and Projects

	<u>Planning Subarea #1</u>	<u>Planning Subarea #2</u>	<u>Planning Subarea #3</u>	<u>Planning Subarea #4</u>	<u>Planning Subarea #5</u>
Plans Identified	2	8	9	4	19
Interviews	13	12	18	9	29
Agencies Involved in Planning	4	6	6	4	13
Number of Planned Projects Identified on Map #6	9	33	19	5	26
<u>TOTAL</u>					
Plans Identified	42				
Interviews	81				
Agencies Involved in Planning	33				
Number of Planned Projects Identified on Map #6	92				

PLANNING SUBAREA #1

MAP #1

Delineation of Planning Subarea #1



Overview

This Inventory revealed that there has been a modest effort on the part of agencies located in Planning Subarea #1 to undertake any planning programs or projects pertaining to the Trinity River. Only two planning documents were identified. It appears that most of the predetermined special districts and authorities located in Subarea #1 operate on an ad hoc, problem by problem basis. No real effort has been made by these agencies to develop long-range comprehensive plans relating to their roles.

Delineation of Planning Subarea #1, Involvement by Councils of Government Located Within the Subarea, and Plans Identified

Planning Subarea #1 is composed of Liberty and Chambers Counties. Both of these counties are participating members of the Houston-Galveston Area Council of Governments (HGAC). No other councils of governments are operating within the Subarea. All of the plan document information contained in this section of the Report was found in the HGAC Library.

Discussions with Mr. Doyle Sebesta of the HGAC indicated that the Council has proposed two major projects for Chambers and Liberty Counties. First, industrial development has been given a high priority for both of these counties. Second, the Council supports the development of an industrial port at the City of Liberty and the creation of an authority to administer the activities of the Liberty Port.

The only planning study produced by the HGAC which would directly affect these counties and the Trinity River is the Houston-Galveston Regional Transportation Study, which was produced by the Council in 1970. This document characterizes the existing land use in Chambers County, projects population growth in Mount Belvieu and Anahuac, and briefly addresses the problem of salt-water intrusion associated with Wallisville. The Study also projects population growth in Liberty County. This projection is based on the assumption of increased demand for land along the Trinity River. A copy of the Regional Transportation Study is available for review in the HGAC Library.

No water quality plans or projects pertaining to the Trinity River Basin have been prepared or are anticipated by the Houston-Galveston Area Council of Governments. An interview with Mr. Nick Ashleman indicated that HGAC's Section 208 planning program is specifically directed at the San Jacinto River Basin. No Section 208 planning by the HGAC is being directed toward the Trinity River Basin.

Individuals conducting this Inventory were unable to locate any planning documents pertaining to Liberty County. Only one

planning document was found for Chambers County: Comprehensive Planning for Chambers County, Texas, Rice University - Mathis, Shannon, Brown and Rowe, October, 1972. This Plan contains several items which pertain to the Trinity River. The subject of saltwater intrusion and its impact on water quality is discussed. The Oak Island Port Facility and its effect on Trinity River Navigation is addressed. The Plan also cites the need for increased industrial development in Chambers County. This document is available for review in the HGAC Library.

Interviews

Including the previously noted discussion with Mr. Doyle Sebesta of the HGAC, a total of thirteen interviews were conducted in Planning Subarea #1. Specific information pertaining to these interviews will be found on the Survey Schedules contained in Appendix A of this report.

The Survey Schedules evidence the fact that with the exception of the HGAC and the City of Houston, no recurrent planning process has been employed by any of the predetermined special districts, authorities or agencies interviewed.

Interviews with the City of Houston's Water Division of the Public Works Department indicated that two major planning efforts are underway that will affect the Trinity River. The Luce Bayou pumping station will be located ten miles north of Liberty and will pump water into Lake Houston. The station is presently in the planning stages and its' construction is contingent upon the approval of a permit. The project is estimated to cost ten to fifteen million dollars.

The City of Houston also anticipates the development of a water treatment plant in the area of the North and East Belt Intersection. This major treatment facility will consist of two phases of construction. The first phase will be capable of treating fifty million gallons of water per day. The second phase will increase the capability to two hundred million gallons per day.

The Coastal Industrial Water Authority has developed a water distribution system that will serve an area from LaPorte to Sims Bayou on the west side of the Houston Ship Channel. Interviews indicated that only one component is needed to complete this system. The component referred to above is a pump station on the Trinity River seven miles South of Liberty.

Table 2 on the following two pages shows the planned development pertaining to the Trinity River in Planning Subarea #1. The only predetermined agency actively involved in development activity appears to be the Liberty-Dayton Chamber of Commerce. This agency has a long history of industrial recruitment and has been working jointly with private companies to develop and expand the port facilities presently located at Liberty.

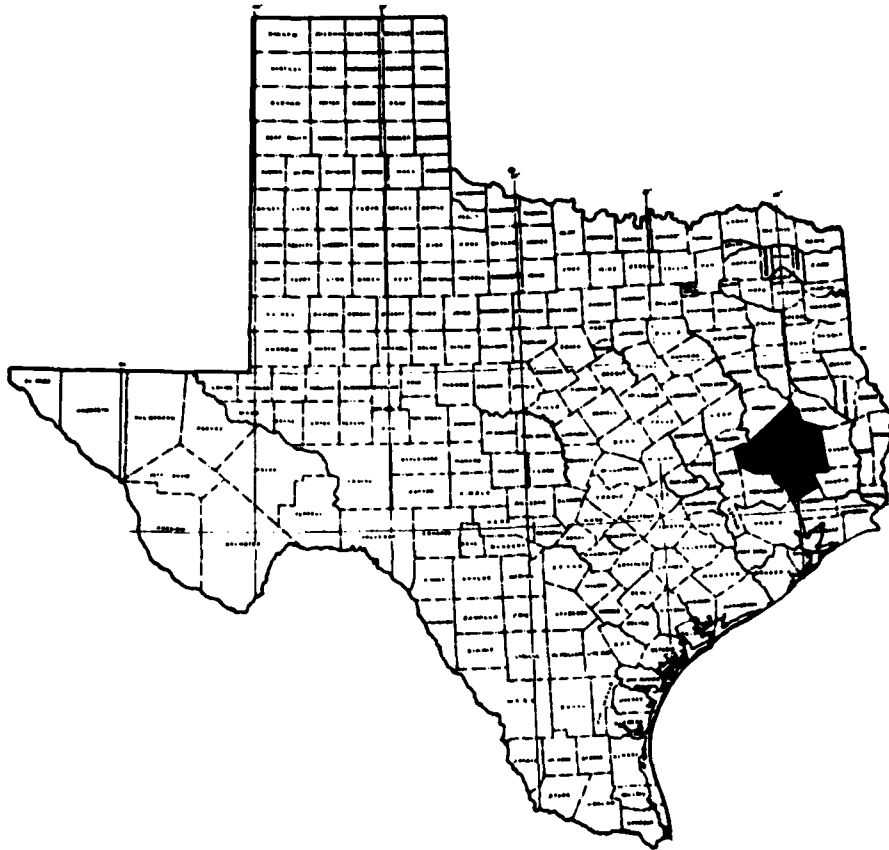
TABLE 2
An Inventory of Proposed Projects in Planning Subarea #1

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
The Houston-Galveston Area Council of Governments [General Planning]	10/8/76	Doyle Sebesta	1. Proposed industrial development 2. Proposed port authority	1 2
The Houston-Galveston Area Council of Governments [Section 208 Team]	5/26/77	Mich Ahlmann	No projects	
Harris County Parks Department	5/27/77	Ardy Nelson	No projects	
Harris County Department of Public Works [Storm Sewer Division]	5/26/77	Johnny Lott	No projects	
Harris County Department of Public Works [Flood Control Division]	5/26/77	Ted Langfor	No projects	
Chambers County	9/22/76	Judge O. P. Nelson	No projects	
City of Houston, Department of Public Works [Water Division]	5/26/77	Harrold Haller & Hank Norman	1. Pump station for Luce Bayou 2. Water treatment plant	3 4
Liberty County WCID #5	10/8/76	Frank N. Jordan	No projects	
Old River Drainage District	10/8/76	J. L. Preston	No projects	
The Coastal Industrial Water Authority	5/26/77	Harrold Haller & Hank Norman	1. Pump station 2. Water distribution system	5 6
Gulf Coast Authority	10/8/76	Paul Davis	No projects	
Liberty Port Authority & Liberty Bayton Area Chamber of Commerce	9/9/76	Danney Menley & Dub Sanders	1. Industrial development 2. Docking facilities 3. Dredging Activities	7 7 7

PLANNING SUBAREA #2

MAP #2

Delineation of Planning Subarea #2



Overview

There appears to be a moderate level of planning activity occurring in Planning Subarea #2. This activity seems to be the result of the impact associated with the construction of Lake Livingston and the anticipation of barge canal construction on the Trinity River. Of the four counties located wholly within the Subarea, San Jacinto apparently has the least involvement with the planning process.

The interviews conducted in this Subarea indicate that many Trinity River oriented projects have been either commenced or proposed. However, as in Planning Subarea #1, the special purpose districts in this sub-area seem to operate on the ad hoc problem solution basis. Few of these agencies seem to utilize long-range comprehensive plans as a basis for day-to-day operational activities.

Delineation of Planning Subarea #2, Involvement by Councils of Government Located Within the Subarea, and Plans Identified

Planning Subarea #2 consists of the Northern half of Liberty County and all of Walker, San Jacinto, Polk and Trinity Counties. Liberty and Walker Counties are participating members of the Houston-Galveston Area Council of Governments (HGAC). HGAC's planning efforts pertaining to Liberty County are discussed in the section of this document entitled Planning Subarea #1. This section of the document addresses Walker County as it pertains to the activities of the HGAC. Polk, San Jacinto and Trinity Counties are participating members of the Deep East Texas Council of Governments (DETCOG).

Discussions with Mr. Doyle Sebesta of the HGAC and other persons revealed only two planning documents that have been prepared for Walker County. The Walker County Comprehensive Water and Sewer Plan was prepared by J.F. Fontaine and Associates in 1972. This Plan discusses the value of the County's clean surface waters, mentions how navigation on the Trinity River could contribute to economic growth, shows plans for reservoirs on Bedias and Harmon Creeks, and proposed a lagoon type outfall facility below the Lake Livingston Dam.

The second document referred to above is the Huntsville Preliminary Engineering Report on Surface Water Supply prepared by Bernard Johnson & Associates in 1973. The Plan projects water supply requirements for the Huntsville planning area over a fifty year period. One of the three sources of water investigated is the intake location near Riverside on Lake Livingston. This location is ultimately recommended as being the most economical supplier of water to Huntsville. The recommendations are based on a fifteen year projection and include a 4.0 million gallon per day treatment plant near Riverside. The Plan also recommends a storage and pumping facility and a twenty-inch pipeline running from Riverside to Huntsville. Copies of each of these documents are available in HGAC's Library.

The Houston-Galveston Area Council of Governments has proposed four projects impacting on the Trinity River in Walker County. These projects are listed on Table 3 and are graphically identified on Map #6 found in the pocket supplement of this report.

Discussions with Mr. John Gemethie of DETCOG and others produced six planning documents for areas located in Planning Subarea #2. Five of the documents pertain to Polk County or to the City of Onalaska, and are described below:

The Polk County Development Plan was produced by south/west Planning Associates in conjunction with Frank Suggitt & Associates in 1973. The portion of this document allocated to existing land use factors discusses the growth potential within the County resulting from the construction of Lake Livingston. The Plan recommends policies be adopted to maintain the desirability and character of the forest lands surrounding the Lake. Six political subdivisions are discussed in the Plan. Most of this portion of the document concerns recommendations for forest protection and land use controls, particularly in the vicinity of the Trinity River. A portion of the Plan entitled: "Land Use Development Factors" calls for the development of policies which will allow only compatible development in flood prone areas. The Transportation section of the Plan encourages the development of barge handling and related facilities within the County. Recreation proposals are directed toward the development of a 400 acre park on land presently owned by the Trinity River Authority on the Trinity/Polk boundary, and the creation of a canoeing concession on Long King Creek from the Livingston to the Goodrich areas.

A document entitled: Polk County Utilities and Environmental Considerations was produced by the same consulting group referred to above in 1973. This document contains detailed information on water use and sewer facilities in the Livingston, Blanchard, Onalaska and Goodrich areas. Many of the recommendations contained in the report would have a direct impact on the Trinity River.

The south/west - Suggitt planning organization produced the Polk County Transportation Study in 1973. This document contains a discussion of a multiple mode transportation system for the County and many of the recommendations are premised on the development of barge canal traffic on the Trinity River. The Study specifically recommends the creation of a barge port facility on the Trinity River West of U.S. Highway 59 near or at the present community of Goodrich.

Two planning documents were prepared by south/west Planning Associates and Frank Suggitt & Associates for the City of Onalaska in 1973. The Preliminary Development Plan specifically recommends the promotion of marine oriented industries, the development of a 400 acre park and additional access to the shoreline of Lake Livingston. The Onalaska Transportation, Community Facilities, Utilities, and Environmental Considerations Study addresses many of the subject areas discussed above. The discussion on the City's water and sewer facilities indicates a direct reliance on the Trinity River.

The final planning document associated with Planning Subarea #2, which was identified during the course of this report is entitled: Planning Toward the Second Century. This document was produced for the Trinity Peninsula Planning and Development Association by Frank Suggitt and Associates in 1973. This study is primarily oriented toward development in Trinity County. The document projects a County population of 14,716 persons by 1990. The Plan indicates the necessity for both permanent and seasonal home construction in the planning area, and identifies growth points within the County. One of the growth points is located on the Village Creek portion of the Trinity River. The study calls for the development of the Trinity River Barge Canal and related barge facilities within the County. The section of the Plan devoted to utilities proposed the development of water and sewer lines adjacent to the Trinity River and calls for the creation of a sewerage treatment plant due North of the intersection of FM Roads 355 and 356.

Interviews

A total of thirteen interviews were conducted in Planning Subarea #2. The Survey Schedules used to collect information during the interview process are contained in Appendix B. Seven of the thirteen interviews reveal existing or proposed projects affecting the Trinity River. Proposed projects are shown on Table 3 and are graphically identified on Map 6 in the pocket supplement.

TABLE 3
An Inventory of Proposed Projects in Planning Subarea #2

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
Houston-Galveston Area Council of Governments	2/8/77	Doyle Sebesta	1. Proposed reservoir	17,18
			2. Water lines	14,15
			3. Sewer lines	15
			4. Treatment plant	13
Deep East Texas Council of Governments	8/26/76	John Gemethie	1. Improve existing parks	10
			2. Develop floodplain regulations	-
			3. Establish barge facilities	8
			4. Build new parks	8,11
			5. Construct water storage facilities	8,9,10,11
			6. Construct transmission lines	8,9,10,11
			7. Natural gas lines	9,10,11
			8. Construct sewer facilities	9,10,11
			9. Convention facilities	11
			10. Motor freight facilities	11
			11. Rail facilities	8
			12. Industrial expansion	11
			13. Highway improvements	11
Trinity Peninsula Planning & Development Association	8/13/76	Dr. Sam Barnes	1. Zone land for port facilities	12
			2. Restore the old port	-
			3. Wilderness and camping facilities	-
			4. Environmental awareness center	-
			5. Upgrade highways and bridges	-
			6. Proposed rapid transit rail and water modes	-
			7. Sewerage plant and transmission lines	-

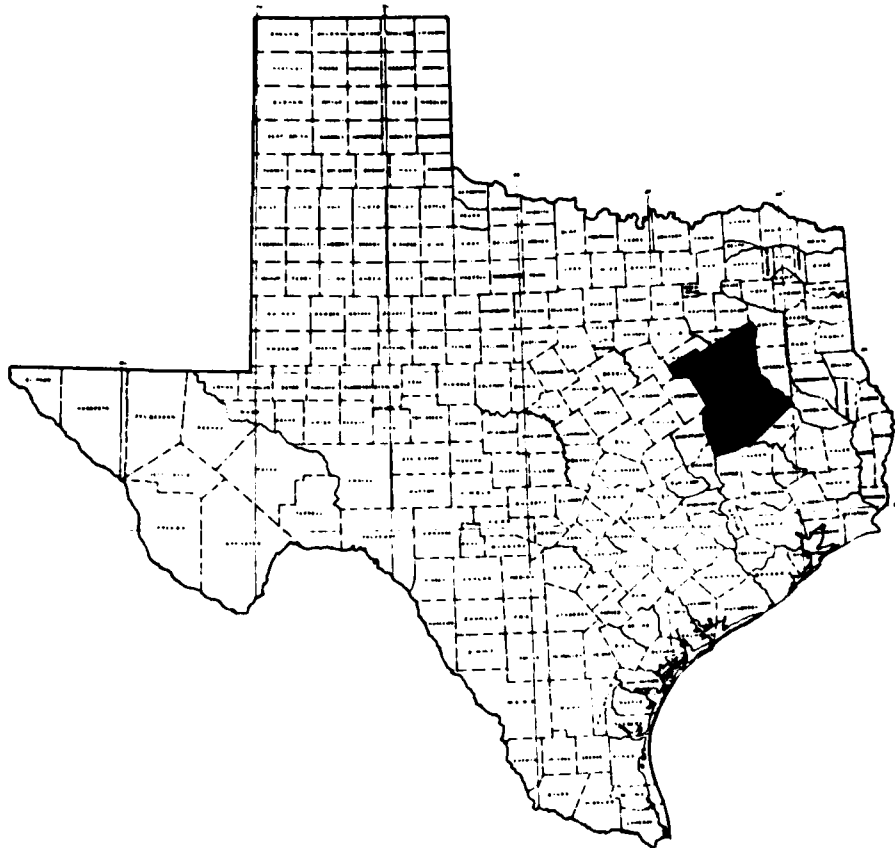
TABLE 3 [Continued]
An Inventory of Proposed Projects in Planning Subarea #2

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
Polk County	8/30/76	Judge Wayne Baker	No projects	
San Jacinto County	9/8/76	Judge K. P. Bryant	No projects	
Trinity County	8/31/76	Judge Albert Hutson	No projects	
Walker County	8/30/76	Judge R. B. Williamson	1. Formulate a solid waste plan	-
City of Murrellville	8/30/76	Jim McAllister	1. Water treatment plant	16
Indian Hill Municipal Utilities District #2	10/8/76	Charles Cammarveyer	No projects	
Muggets Cove Municipal Utilities District	9/7/76	Jack C. Hale	1. Construct discharge plant	10
Waterwood Municipal Utilities District #1	9/8/76	T. L. Randle	No projects	
Westwood Shores Municipal Utilities District #1	9/9/76	Winston Almsworth	No projects	
Diversified Services Incorporated	8/30/76	Peyton Walters	1. A new subdivision 2. Enlarge harbour	19 19

PLANNING SUBAREA #3

MAP #3

Delineation of Planning Subarea #3



Overview

As in the previous Planning Subarea, there appears to be a moderate amount of planning activity in Planning Subarea #3. However, the level of planning activity is below what one might customarily expect from a physical area served by five different councils of government. Anderson, Henderson, Leon and Madison Counties have had planning documents prepared for them. Apparently, no plans have been produced for Houston, Freestone or Navarro Counties.

The interviews conducted in this Planning Subarea indicate that the Brazos Valley Development Council (BVDC) and the East Texas Council of Governments (ETCOG) have proposed the greatest number of projects affecting the Trinity River. Madison and Leon are the only two counties that have proposed projects. As in the other Planning Subareas, none of the special districts have developed comprehensive plans for their day to day operations.

Delineation of Planning Subarea #3, Involvement by Councils of Government Located Within the Subarea, and Plans Identified

Planning Subarea #3 consists principally of the Northern half of Madison County, all of Leon, Freestone, Anderson and Houston Counties, and the Southern portions of Navarro and Henderson Counties. Madison and Leon Counties are participating members of the BVDC. Houston County is a member of the Deep East Texas Council of Governments (DETCOG). Anderson and Henderson Counties are members of ETCOG. Freestone County is a member of the Heart of Texas Council of Governments (HOTCOG), and Navarro County is a member of the North Central Texas Council of Governments (NCTCOG).

A total of nine planning documents were identified in Planning Subarea #3. Several regional plans have been produced by the BVDC and these are as follows:

Regional Planning 5: BVDC Comprehensive Planning, is a general land use planning document that was produced in 1974. The economic goals section of the Plan proposes the designation of dams and reservoirs on the Trinity River. All land adjacent to the River is designated for permanent open space. The Plan notes the poor water quality associated with the River and proposals are made for regional water and sewer systems in Madison County.

Regional Planning 6: BVDC Comprehensive Planning, contains the actual civil works plans for the Region. Water, sewer and solid waste systems are proposed for Madison County and all of the proposals would have a direct impact on the Trinity River.

Regional Planning 7: Transportation Plan, is the first in a series of documents completed in 1976. This document is a conventional transportation plan and does not address the use of the Trinity River for barge traffic.

Regional Planning 7: Regional Flooding and Drainage Plan, addresses the problem of branch and creek maintenance in Madison and Leon Counties. Though these improvements are proposed for tributaries that feed into the Trinity, none of them are actually near the River.

For purposes of this Inventory, the primary importance of Regional Planning 7: Land Resource Management and Housing, is the section pertaining to soil capabilities along the Trinity River portion of Trinity and Leon Counties. These areas are primarily designated for recreational purposes.

All of the documents referred to above were produced for the BVDC by Robert W. Caldwell & Associates. A copy of each of these documents is available in the BVDC Library. No plans for Madison and Leon Counties or for the cities located in those counties were identified during this Inventory. Similarly, discussions with Mr. John Gemethie of DETCOG and Mr. J.B. Lively of Houston County failed to reveal any plans for that County or for the cities located within it.

Discussions with Mr. Tom Smeizer of ETCOG and other persons facilitated the identification of three planning documents that could affect the Trinity River. ETCOG's Comprehensive Water and Sewer Plan is a two volume series produced by B.L. Nelson & Associates in 1972. Information pertaining to Anderson County is contained in Volume 1, Book 1. In the County's Cayuga Area the present water system has a deficiency in pumping capacity which will be aggravated by future growth. The Plan calls for the use of water from the proposed Tennessee Colony Reservoir. This usage would result in the construction of new water lines in or near the floodplains of the Trinity. The proposed new sewerage systems for this area would likewise be located in the floodplain. The proposed water plan in the County's Tucker Area calls for the construction of pumps and lines within one-half mile of the River. The Plan discusses the water and sewer handling capacity of facilities in Palestine, but indicates that these appear to be adequate.

Henderson County is addressed in Volume 1, Book II of this series. There are proposals for updating the water and sewer facilities in Trinidad, Seven Points, Tool and Athens; however, none of these proposals would apparently impact directly on the Trinity River. The sewerage treatment facilities associated with Coon Creek call for new systems in the Star Harbour area located about three miles from the River.

Marvin Springer & Associates produced the Palestine Comprehensive Plan Report in 1970. Three possible futures are presented for the City. Rapid growth is predicted on navigational improvements on the Trinity River and the construction of the Tennessee Colony Reservoir. The Athens Master Development Plan was prepared by Henigson, Durham, Richardson & Associates in 1962. This standard planning document and the implementation proposals contained therein would apparently have no impact on the Trinity River. All of the documents described above are available in the ETCOG Library.

No planning documents were identified for Freestone County or for cities located in that County. Discussions with Ms. Sue Youngblood of Corsicana produced no current plans or projects impacting on the Trinity. Discussions did, however, reveal the Corsicana Master Plan produced by Marvin Springer & Associates in 1970. This Plan has not apparently been implemented to the point at which any direct effects on the Trinity River can be identified. This document may be reviewed at the Corsicana Municipal Building.

Interviews

A total of seventeen interviews were conducted in Planning Subarea #3. The Survey Schedules used to collect information during the interview process are contained in Appendix C. Only six of the interviews evidenced existing or proposed projects that would affect the Trinity River. Proposed projects are shown on Table 4 and are graphically identified on Map 6 in the pocket supplement of this report.

TABLE 4
An Inventory of Proposed Projects in Planning Subarea #3

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
Brown Valley Development Council	9/8/76	Ellise Bright	1. Increase lignite coal extraction 2. Upgrade roads and bridges 3. Wildlife area 4. Construct water facilities 5. Construct sewerage plant 6. Solid waste facility	22,24 25 23 23 21 -
East Texas Council of Governments	8/18/76	Tom Smiser	1. Water system expansion 2. New sewer lines 3. New sewer plant	26,28,33 26,29,30,33 31
Smart of Texas Council of Governments	8/17/76	Jim Gilmore	No projects	
Anderson County	8/18/76	H. B. Link	1. Parking facility 2. Feed lots	27 27
Freestone County	8/15/76	Judge Sam Carroll	No projects	
Banderson County	10/5/76	Judge Winston Reagan	No projects	
Newton County	8/3/76	J. B. Lively	No projects	
Leon County	8/31/76	James Hill	1. Boat ramp	34

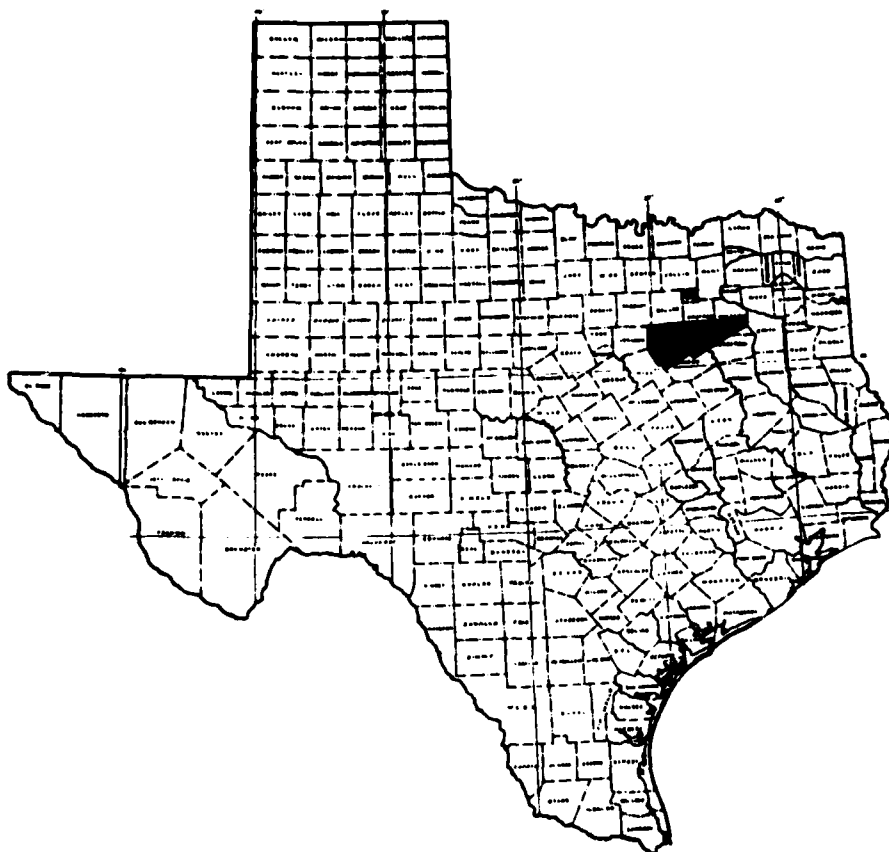
TABLE 4 [Continued]
An Inventory of Proposed Projects in Planning Subarea #3

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #2</u>
Madison County	8/31/76	Judge W. F. Carter	1. Road and boat ramp	20
Marion County	8/4/76	Judge Robert Dunn	No projects	
City of Athens	8/18/76	Evelyn Cain	No projects	
City of Corvallis	8/14/76	Mayor Sam Youngblood	No projects	
City of Palestine	8/10/76	Roger Harod	1. Development toward the River	26
Anderson County LID #1	9/9/76	Tucker E. Royal	No projects	
Anderson County LID #2	9/9/76	Vernon Calhoun	No projects	
Anderson County LID #1	8/20/76	Sam Booth	No projects	
Anderson County LID #3	9/3/76	C. D. Whistley	No projects	
Anderson County WID	9/7/76	B. C. Overstreet	No projects	

PLANNING SUBAREA #4

MAP 4

Delineation of Planning Subarea #4



Overview

A review of the plans identified and the Survey Schedules collected in Planning Subarea #4 indicates that there is a paucity in both the number of plans documented and the projects proposed by political subdivisions located within the Increment. The councils of government are easily the most active agencies in this area. There is no evidence of any comprehensive planning process being utilized by the special districts located within the Subarea.

Delineation of Planning Subarea #4, Involvement by Councils of Government Located Within the Subarea, and Plans Identified

Planning Subarea #4 contains all of Ellis County, the Northern portion of Navarro County, the Southern portions of Kaufman and Van Zandt Counties, and the Northeast portion of Henderson County.

Ellis, Kaufman and Navarro Counties are participating members of the North Central Texas Council of Governments (NCTCOG). Henderson (discussed in Planning Subarea #3) and Van Zandt Counties are members of the East Texas Council of Governments (ETCOG).

A total of only four planning documents were identified in Planning Subarea #4. ETCOG produced a Statement of Policy on the Physical Environment in 1976. This policy pamphlet proposes the regulation of development in critical environmental areas, the adoption of a system for controlling growth in flood-prone areas, and participation by ETCOG members in the National Flood Insurance Program. A copy of this pamphlet is available in the ETCOG Library.

The Ellis County Rural Water and Waste Water Plan was produced by I.W. Sentry, Incorporated in 1975. While specific information on water and sewer facilities is contained in the document, no special references are made to the Trinity River.

The Comprehensive Water and Sewerage Planning document for Kaufman County was prepared by the engineering firm of Freese, Nichols & Endress in 1969. This Plan makes no specific references to the Trinity River.

In 1973, the firm of B.L. Nelson & Associates produced the Navarro County Comprehensive Plan for Water and Sewers. As with the two documents referred to above, no specific proposals pertaining to the Trinity River could be identified by persons conducting this Inventory. Copies of all of the documents described above are available in the ETCOG Library.

Interviews

A total of ten interviews were conducted in Planning Subarea #4. The Survey Schedules used to collect information during the interview process are contained in Appendix D. The Survey Schedules and the information found on Table 5 indicate that five of the interviewees noted projects that are either planned or underway, and that will affect the Trinity River.

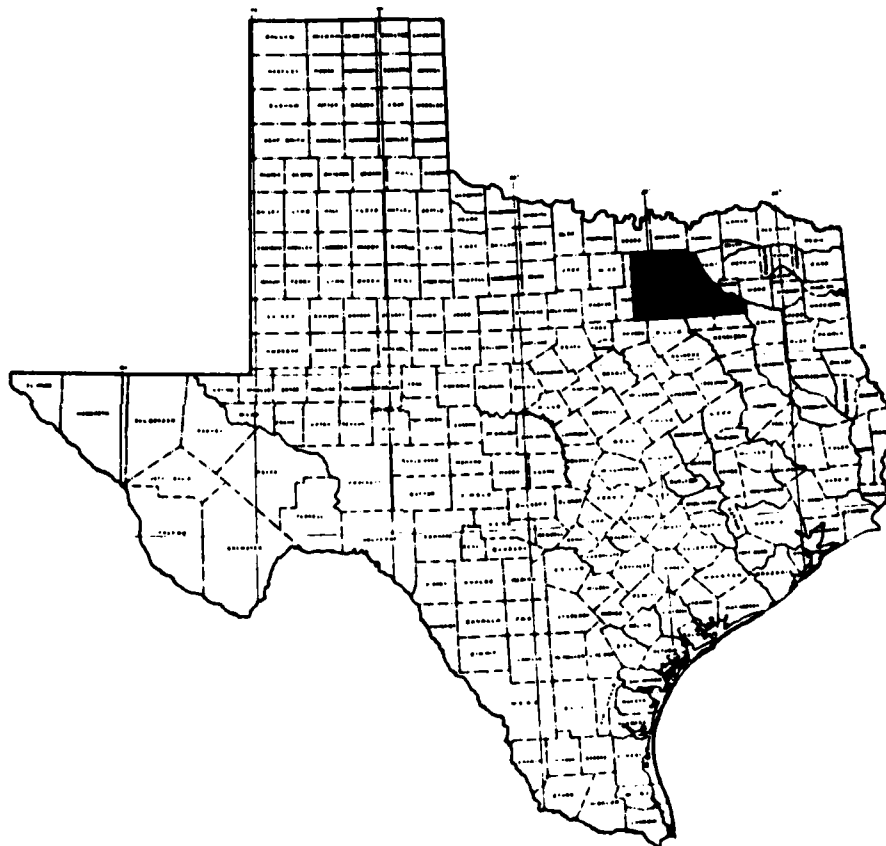
TABLE 5
An Inventory of Proposed Projects in Planning Subarea #4

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #4</u>
East Texas Council of Governments	8/8/76	Tom Smiser	1. Construct sewer system	15, 36
North Central Texas Council of Governments	8/14/76	Robert Wagner	1. Future water & sewer needs	-
Ellis County	8/14/76	Judge Joe Grubbs	No projects	
Kaufman County	8/17/76	Judge Wayne Cant	1. Fill river bottom area	39
City of Waxahachie	8/14/76	Howard Brown	1. Construct sewerage plant	37
Ellis County Levee Drainage District #1	9/3/76	Jack B. Eastham	No projects	
Ellis County WCID #1	8/20/76	Tom Corlis	1. Meter transmission line	38
Ellis County WCID #4	8/20/76	Jesse F. Carron	No projects	
Ellis County Improvement District #2	9/6/76	Ray Glaspy	No projects	
Kaufman County Levee District #15	8/15/76	Mr. Bentley	No projects	

PLANNING SUBAREA #5

MAP 5

Delineation of Planning Subarea #5



Overview

The Inventory revealed that there has been an ongoing effort on the part of agencies in Planning Subarea #5 to develop both a planning strategy and implementation systems for projects affecting the Trinity River. Planners at the regional, municipal and special district levels are particularly interested in examining the impact of projects on the Trinity River. Dallas, Tarrant, and Kaufman Counties are particularly involved in planning programs that could have an impact on the Trinity through the special districts located in those jurisdictions.

The interviews indicated that both the North Central Texas Council of Governments (NCTCOG) and the Trinity River Authority (TRA) have developed an extensive list of planning documents that, if implemented, will affect the Trinity River. Many of the plans for development are of a short-term, single purpose nature. Few of the special districts have developed a comprehensive framework for planning activities along the Trinity River. By prior agreement with the Corps of Engineers, planning and project activities within Dallas, Kaufman, and Tarrant Counties were the primary focus of this Inventory within the confines of Planning Subarea #5.

Delineation of Planning Subarea #5, Involvement by Councils of Government Located Within the Subarea, and Plans Identified

Planning Subarea #5 consists principally of the Eastern halves of Denton and Tarrant Counties, the Northern half of Van Zandt and Kaufman Counties, the Western half of Hunt County and all of Collin, Dallas and Rockwall Counties. The portion of Van Zandt County that is in Planning Subarea #5 falls within the jurisdiction of the East Texas Council of Governments (ETCOG). The remainder of the counties within the Subarea are within the jurisdiction of the NCTCOG.

A total of nineteen planning documents were identified in Planning Subarea #5. Six of those plans were prepared by or for the NCTCOG. The 1977 Environmental Planning Profile was recently produced by the Council. The document was prepared as a part of the Council's Section 208 planning program. The Profile identifies environmental studies, programs and projects in the Council's region. The document is broken into two primary parts: "Continuing Planning Activities" and "Special Studies". Within the context of the headings above, activities are categorized as "Water Resources Management, Solid Waste Management, Air Quality Management, Related Natural Resources Management, and Growth Management". Both parts of the Profile contain references to studies and planning activities that could impact on the Trinity River. A copy of this document, as well as the other five Council produced studies discussed below, are available for review in the NCTCOG Library.

In 1974, the NCTCOG produced the North Central Texas Regional Water Supply Study. This comprehensive planning document projects regional population, assesses existing water supply sources and facilities, and proposes long-range development strategies for meeting water supply demands. Many of the proposals contained in the Study would have a direct affect on the Trinity River.

In 1976, the Council produced Our Natural Resources: What Is Our Water Worth? - 1975-78 Water Quality Management Planning Program. The document is part of the NCTCOG's Section 208 water pollution control program. Essentially a program outline, the study details the Federal and State requirements for water pollution planning and control, specifies the methodology the Council's staff utilizes in water pollution control planning, and describes the work program for the years 1977 through 1979.

Produced by the firm of Camp, Dresser & McKee, Incorporated, and Water Resources Engineers, Incorporated, The 1977 Annual Water Quality Management Plan for the NCTCOG develops both a planning philosophy and an annual plan for implementing the Section 208 planning process as outlined in Public Law 92-500. Only the first of this three volume series was available for review by the persons preparing this Inventory. The first volume identifies major municipal sewerage treatment plants, significant industrial plants, major trunk sewers and active planning agencies. Volume 1 also assesses the degree to which the adopted 1990 regional sewage plan recommendations (from the 1990 Upper Trinity River Basin Comprehensive Sewer Plan) and the State and national effluent quality goals are being attained. The Council has also produced A Summary of the 1977 Annual Water Quality Management Plan for North Central Texas. This brief, general distribution publication synthesizes the larger three volume series referred to above.

The NCTCOG will shortly release a study entitled: Nonpoint Sources: An Assessment of Pollutant Loadings to Lakes and Rivers in North Central Texas. This study is presently being reviewed by the Council's Technical Committee. The study is expected to show that nonpoint sources of water pollution have a significant impact on the region's water quality and are particularly important to major tributaries such as the Trinity River.

Marvin Springer and Associates produced the Coordinated Plan: Open Space Development Trinity River System in Dallas, Texas, for the Dallas Park Board in 1969. The significance of this document is the proposal for the use of the Elm Fork Flood Plain and the Dallas Floodway as recreational resources. Of particular importance is the proposal for the "Town Lake" recreational area between Commerce Street and the Dallas-Fort Worth Turnpike in the Dallas Floodway. With a depth of twelve feet, the Town Lake complex would be visible from downtown Dallas and would contain many of the facilities that have made such projects as San Antonio's "Riverwalk" successful. No action has been taken on the Town Lake component of the Plan; however, there has been recent interest in the construction of this proposed project.

The City of Corsicana, using monies from a Section 701 grant from the U.S. Department of Housing and Urban Development, produced a four-volume report series entitled: Comprehensive Plan Report for the City of Corsicana, Texas. Of special interest for planning activities that

might affect the Trinity River, the document contains information relating to water supply and storm drainage. The subject areas of sewage collection and treatment are addressed in detail, and the Plan also contains useful information that might be applicable to planning activities along the Trinity River. Published in 1971, some of the information could be updated to be useful for developing strategies for Trinity River improvements. A copy of the Plan is available for review in the NCTCOG Library.

The Haltom City Master Plan was produced in 1966 by Glen Arnold Engineering in conjunction with Rady and Associates. The document calls for increasing the capacity of Little Fossil Creek where it intersects with an existing railroad South of Highway 121. This proposed action will apparently reduce flooding hazards in Haltom City. The document does not contain any specific references to the Trinity River. A copy of the Plan is available for review at the Haltom City Municipal Building.

Published in 1971, the Engineering Report: Proposed Bedford-Eules Water System examines areas that might indirectly affect the Trinity River. Conducted by the firm of Knowlton-Ratliff, English and Collins, the engineering report examines existing facilities, design criteria, and projects future water needs for the Cities of Bedford and Eules, Texas. The two cities jointly sponsored the study and it is available for review in the NCTCOG Library.

Funded by a Section 701 grant, the City of Grand Prairie, Texas, engaged Hunter Associates to produce Grand Prairie, Texas: Water Distribution System Analysis in two volumes. Volume 1 contains the narrative of the analytical process used by the City, while Volume 2 contains maps that are referred to in Volume 1. The report projects a municipal population for Grand Prairie of 120,000 persons by 1990. The daily average consumption of water projected for the year 1990 is about fourteen million gallons. Map 5 in Volume 2 shows a 36-inch water line crossing the Trinity River. Since the report was published in 1976, the projects developed in the report may not have been implemented at this time. Both Volumes of this Plan series are available for review at the Grand Prairie Municipal Building.

Powell and Powell, Consulting Engineers, developed a study entitled: City of Grand Prairie: A Comprehensive Plan Report - Sewage. The study was published in 1966 with the aid of a Section 701 planning grant from the U.S. Department of Housing and Urban Development. The plan proposes sewage collection lines in the immediate vicinity of the Trinity River, which range in size from ten to eighteen inches in diameter. The document also contains information on sewer design criteria, existing facilities, proposed improvements, and estimated costs. The issues addressed by the City of Grand Prairie that are concerned with sewage treatment and collection directly affect the Trinity River. This document may be reviewed at the Grand Prairie Municipal Building.

Published in 1966, the Comprehensive Plan: Grand Prairie, Texas, was produced by Marvin Springer and Associates and outlines a number of proposals that would directly affect the Trinity River. The Plan proposes a number of industrial sites, thoroughfares, parks and schools in close proximity to the Trinity River. Developed with funds from a Section 701 grant, the Plan suggests that areas subject to inundation by the Trinity River might best be used for open space development. Much of the proposed area for industrial development can be accomplished only by a system of levees that would protect the proposed areas from the Trinity. Several roads in the proposed Thoroughfare Plan Section of the document cross the Trinity River. Finally, elementary schools are proposed for areas close to the River. A copy of this Plan may be reviewed in the NCTCOG Library.

Dated February 25, 1969, the Report on Water and Sanitary Sewer Systems, was developed for Irving, Texas, by Forrest and Cotton, Consulting Engineers. The report consists of a review of existing information concerning land use, water demand, sanitary sewer service, and the determination of the general size and location criteria pertaining to water and sewer mains necessary to service future growth areas in Irving. This report may be reviewed in the NCTCOG Library.

Concerned with the area in Irving contained within the borders of South State Highway 114, North Beltline Road, West Radio Road, and East Trinity Road, the North Irving Community Study Area - 8, was published in 1974. Developed by the City's Department of Community Development, the document is a general plan for the North Irving Area and contains information on existing conditions and proposed improvements. One of the proposals in the plan calls for the creation of open space corridors along the Elm Fork of the Trinity River. A copy of this study may be reviewed in the NCTCOG Library.

Riewe and Wischmeyer, Consulting Engineers, developed a Long Range Improvement Plan: Water and Sanitary Sewer Facilities, for the Dallas County Water Control and Improvement District #7 in 1970. The planning area addressed by the Plan consists of the following respective components: Kleberg (60%), Mesquite (20.3%), Balch Springs (1.4%), Segoville (2%), and rural areas (16.3%). The document consists of an analysis of existing systems, future needs, and proposed improvements for the areas above. This Plan is available for review in the NCTCOG Library.

The Lake Livingston Area-Wide Wastewater Treatment Plan, is a part of the Trinity River Basin Water Quality Management Plan, and was prepared by URS/Forrest and Cotton, Incorporated, in 1974, for the Trinity River Authority. The Plan includes an analysis of the development that had occurred in the Lake Livingston Area up to 1974. On the basis of this analysis, projections are made up to the year 1990. From the projections, wastewater treatment plants and interceptor lines are proposed for the Lake Livingston area. The Plan utilizes target years of 1975, 1980 and

and 1990. Capital costs for these improvements are also contained in the document.

In December of 1976, the North Central Texas Council of Governments produced the review draft of Gauging Our Water Quality: An Analysis of Conditions and Trends in North Central Texas Lakes and Rivers. The report was prepared by the Trinity River Authority and funded as a Section 208 project by the U.S. Environmental Protection Agency. The report is quite lengthy, however, it contains a regional summary which describes the existing water quality, and which also projects water quality for the future. A discussion of both the point and nonpoint sources of pollution within the region is contained in the document. The format of the study utilizes "Presentation Areas" which coincide with traditional water sources such as West Fork Lake, Benbrook Lake, Lake Lavon, etc.

In 1976, the Planning and Environmental Management Division of the Trinity River Authority produced a document entitled: Existing Information Regarding Water Quality in Lake Livingston, Texas. The report contains a detailed discussion of the biological and chemical indices associated with Lake Livingston. It also contains a section on the eutrophication process and nutrients found in both Lake Livingston and the Trinity River. Copies of this report and the two referred to above may be reviewed at the offices of the Trinity River Authority.

Discussions with Mr. K.C. Rudy, Supervisor of Water Quality Services for the Trinity River Authority revealed that two new studies will be completed during 1977. These studies are: Runoff Related Pollutant Loading in the Mid-Trinity River, and Low Flow Nutrient Loss in the Mid-Trinity River. Both of these studies will be produced by the Texas Water Quality Board under contract with the Authority.

Interviews

A total of thirty interviews were conducted in Planning Subarea #5. The Survey Schedules used to collect information during the interview process are contained in Appendix E of this report. The Schedules indicate that more than twenty-five planning studies or projects are either presently underway or anticipated in the near future. Proposed projects are shown on Table 6 and are graphically identified on Map 6 in the pocket supplement of this report.

TABLE 6
An Inventory of Proposed Projects in Planning Subarea #5

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
North Central Texas Council of Governments	8/14/76	Robert Wagner & John Promise	<ol style="list-style-type: none"> 1. Future water needs & sewer needs projects 2. Open space project on Elm Fort 3. Proposed levees 4. Proposed industrial park 5. Bridge construction 6. School construction 7. Numerous planning tasks and projects are identified in the Council's 1977 Annual Water Quality Management Plan, available for review in the Council's Library. 	44, 46 & 47 48 44 44 44 44 -
Dallas County (Department of Public Works)	8/14/76	Marvin Brown	1. Bridge expansion	49
Tarrant County	8/15/76	Murphy Kleuso	No projects	
City of Arlington	5/27/77	Jeff Terry	No projects	
City of Dallas	5/27/77	Dr. I. M. Rice, James Coghill, Mr. Tommy McPherson & Irvin C. Harris	<ol style="list-style-type: none"> 1. Aubrey Reservoir 2. Townlake recreation area 3. Woodall-Rogers outfall facility 	52 53 54
City of Fort Worth	5/28/77	J. L. Robinson & Jim Miller	<ol style="list-style-type: none"> 1. Village Creek Sewage Treatment Plant expansion 2. Connecting outfall line 3. White Settlement sewer line expansion 4. Commerce Street Bridge water line 5. Clear Fork parallel collector 6. Undesignated parallel collector 	55 56 57 58 59 60

TABLE 6 [Continued]
An Inventory of Proposed Projects in Planning Subarea #5

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
City of Grand Prairie	5/27/77	John B. Powell	No projects	
City of Malcom City	8/15/76	Pat Moffatt	1. The widening of an opening for water runoff	51
City of Irving	8/16/76	G. H. Oshel	1. Proposed freeway	45
Coppell MTD	8/2/76	George Campbell	No projects	
Dallas County MTD Industrial	8/12/76	James A. Stockard	No projects	
Dallas County Park City MTD	9/3/76	Bill Jones	1. Raw water modification from Grapevine Reservoir 2. A new point of diversion and an extension of a closed conduit to Elm Fork	50
Dallas County LID #1	8/16/76	P. H. Benner	No projects	
Dallas County LID #2	8/16/76	James B. Stevens	1. Creek cleaning	42
Dallas County LID #14	8/11/76	James L. Moyer	1. Levee replacement	40
Dallas County MTD #6	8/2/76	Sunny Viggins	1. Construction of a sewer line	43

TABLE 6 [Continued]
An Inventory of Proposed Projects in Planning Subarea #5

<u>Agency Contacted</u>	<u>Date of Contact</u>	<u>Person Contacted</u>	<u>Description of Planned Project</u>	<u>Location on Map #6</u>
Ballou County WCID #7	8/2/76	Buck Pate	No projects	
Ballou County PMSD #15	8/11/76	P. A. Mootser	No projects	
Emmerson County WUD #1	8/20/76	F. F. Alford	1. Cleaning and straightening East Fork	61
Emmerson County LID #1	8/20/76	Sol Booth	No projects	
Tarrant County WCID #1	7/19/77	Charles Maylen	1. Sponsorship of Richland Creek Reservoir	61
Irving Flood Control District	8/20/76	Paul Phyl	No projects	
Boise D'Arcy Lake Improvement District #6	7/30/76	J. D. Smith	No projects	
The Trinity River Authority	5/26/77	David Bruns K. C. Rudy	The Authority is constantly involved in planning and project development. Note the plans and projects described in the related narrative found in Planning Subarea #5 of this report.	-

APPENDIX A

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: NA
 - B. Scope (Contents Of Document): NA

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The Houston-Galveston Area Council of Governments is working actively to promote industrial development in both Chambers and Liberty Counties. The Council also supports the continued development of the port facilities and the creation of a port authority for the City of Liberty.

5. DATE OF STUDY: NA

6. AVAILABILITY:
- A. Copy Available To Send: NA
 - B. Copy On Hand For Review: NA

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:
Name: Mr. Doyle Sebesta
Agency: The Houston-Galveston Area Council of Governments
Address: P.O. Box 22777, Houston, Texas 77027
Telephone: 713 627 3200
Date of Interview: 10/8/76

9. REFERRED TO: NA
Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: NA
 - B. Scope (Contents Of Document): NA
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No plans or projects of any kind pertaining to the Trinity River Basin have been prepared or are anticipated by the Houston-Galveston Area Council of Governments. Mr. Ashleman stated that HGAC's Section 208 planning program was directed specifically at the San Jacinto River Basin. No Section 208 planning by the HGAC is being directed toward the Trinity River Basin.
5. DATE OF STUDY: NA
6. AVAILABILITY:
 - A. Copy Available To Send: NA
 - B. Copy On Hand For Review: NA
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Mr. Nick Ashleman, Environmental Manager
Agency: The Houston-Galveston Area Council of Governments
Address: P.O. Box 22777, Houston, Texas 77027
Telephone: 713 627 3200
Date of Interview: 5/26/77
9. REFERRED TO: NA

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION

A. Geographical Area: NA

B. Scope (Contents Of Document): NA

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no planning activities or projects were anticipated in the near future that would affect the Trinity River.

5. DATE OF STUDY: NA

6. AVAILABILITY:

A. Copy Available To Send: NA

B. Copy On Hand For Review: NA

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Mr. Ardy Helms, Planner

Agency: Harris County Parks Department

Address: 201 Fannin, Room 712, Houston, Texas

Telephone: 713 221 5218

Date of Interview: 5/27/77

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: NA
 - B. Scope (Contents Of Document): NA
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

The interview indicated that no planning activities or project developments were anticipated in the near future that affect the Trinity River.
5. DATE OF STUDY: NA
6. AVAILABILITY:
 - A. Copy Available To Send: NA
 - B. Copy On Hand For Review: NA
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Mr. Johnny Lott
Agency: Harris County Department of Public Works - Storm Sewer Division
Address: P.O. Box 1562, Houston, Texas
Telephone: 713 227 3506
Date of Interview: 5/26/77
9. REFERRED TO: NA

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION

A. Geographical Area: NA

B. Scope (Contents Of Document): NA

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no planning activities or project development were anticipated in the near future that would affect the Trinity River.

5. DATE OF STUDY: NA

6. AVAILABILITY:

A. Copy Available To Send: NA

B. Copy On Hand For Review: NA

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Mr. Tom Langfor

Agency: Harris County Flood Control Division, Public Works Department

Address: P. O. Box 1562, Houston, Texas

Telephone: 713 221 5000

Date of Interview: 5/26/77

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no plans affecting the Trinity River
have been formulated or are anticipated by Chambers County.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Judge O. F. Nelson

Agency: Chambers County

Address: County Courthouse, Anahuac, Texas

Telephone: 713 267 3671

Date of Interview: 9/22/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: NA
 - B. Scope (Contents Of Document): NA
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

A pump station for Luce Bayou is being constructed on the Trinity River ten miles north of Liberty to pump water in Lake Houston. Total project cost for this facility is estimated at between ten and fifteen million dollars. The interviews indicated that a treatment plant is planned in the area of the North and East Belt intersection to treat water from Lake Houston. Initially, the plant will produce fifty million gallons of water per day. The second phase of the plant will increase this capacity to two-
5. DATE OF STUDY: NA
6. AVAILABILITY:
 - A. Copy Available To Send: NA
 - B. Copy On Hand For Review: NA
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Mr. Harold Heller
Agency: Water Division, Houston Public Works Department
Address: City Hall, Houston, Texas
Telephone: 713 222 3551
Date of Interview: 5/26/77
9. REFERRED TO:

Name: Mr. Hank Norman
Agency: Water Division, Houston Public Works Department
Address: City Hall, Houston, Texas
Telephone: 713 222 3551
Date of Interview: 5/26/77

(Continued from above) hundred million gallons of treated water per day.
The plant is presently in the planning stages.

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No plans of any kind pertaining to the Trinity River have been completed or are anticipated by the Liberty County Water Control and Improvement District.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Frank M. Jordan
Agency: Liberty County Water Control and Improvement District #5
Address: P.O. Box 729, Liberty, Texas
Telephone: 713 336 3560
Date of Interview: 8 October 1976
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no plans are currently underway and that the activities of the Liberty County Old River Drainage District have been limited to the maintenance of streams and bridges.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: J. L. Preston

Agency: Liberty County Old River Drainage District

Address: P.O. Box 17, Dayton, Texas

Telephone: 713 258 2676

Date of Interview: 8 October 1976

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no independent planning studies pertaining to the Trinity River have been completed or are anticipated by the Gulf Coast Authority. However, the Authority is presently involved in a Section 208 Water Quality Program which may have some impact on the Trinity River.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Paul Davis

Agency: Gulf Coast Authority

Address: 910 Bay Area Boulevard, Houston, Texas

Telephone: 713 488 4198

Date of Interview: 28 October 1976

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

No documented plans were available from this agency.

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

Interviews with the Liberty Port Authority indicated that the National Pipe and Tube Company, located on the Liberty Channel of the Trinity River now has a fifty-five million dollar plant expansion program underway. It was also indicated that Liberty Forge, Inc., is considering doubling its plant capacity. The American Rice Growers Exchange, a new industry at the Liberty Port, has just completed warehousing as well as docking facilities. All of

5. DATE OF STUDY: the respective industries referred to above plan on using barges. A contract is presently being executed for the

6. AVAILABILITY: dredging and maintenance of the Liberty Port Channel.

A. Copy Available To Send: NA

B. Copy On Hand For Review: NA

7. AGENCY FUNDING STUDY OR PROJECT: Local funds only.

8. KEY PERSON INTERVIEWED:

Name: Demsey Henley

Agency: Liberty Port Authority

Address: Liberty, Texas

Telephone: 713 336 3634

Date of Interview: 9 September 1976

9. REFERRED TO:

Name: Dub Sanders

Agency: Liberty - Dayton Chamber of Commerce

Address: P.O. Box 1270, Liberty, Texas

Telephone: 713 336 5736

Date of Interview: 22 September 1976

APPENDIX B

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** None Available
2. **JURISDICTION** Not Applicable
 - A. **Geographical Area:**
 - B. **Scope (Contents Of Document):**
3. **AUTHOR OF DOCUMENT:** Not Applicable
4. **STATUS OF PROJECT:** Discussions with Mr. Gemethie indicate no plans, but a number of proposed projects as shown in Table 3.
5. **DATE OF STUDY:** Not Applicable
6. **AVAILABILITY:** Not Applicable
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** Not Applicable
8. **KEY PERSON INTERVIEWED:**

Name: Mr. John Gemethie
Agency: Deep East Texas Council of Governments
Address: 272 East Lamar Street, Jasper, Texas 75951
Telephone: (713) 384-5704
Date of Interview: 8/26/76
9. **REFERRED TO:** NA

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities that would affect the Trinity River in Trinity County were either underway or anticipated. However, the City of Trinity has contracted with the Trinity River Authority for the production of 400,000 gallons of water on a daily basis from the River.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Dr. Sam Barnes

Agency: Private citizen

Address: Trinity, Texas

Telephone: 713 594 3595

Date of Interview: 31 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities that would affect the Trinity River in Polk County were either underway or anticipated. However, it was noted that the Town of Goodrich had recently incorporated and was subdividing rapidly under the impetus from water and sewer grants.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Judge Wayne Baker

Agency: Polk County

Address: Livingston, Texas

Telephone: 713 327 8113

Date of Interview: 30 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that the County has no projects underway or anticipated that would affect the Trinity River. However, it was noted that the City of Shepard has recently completed a sewer system and that the City of Coldspring is presently studying its sewerage situation.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Judge K. P. Bryant

Agency: San Jacinto County

Address: Coldspring, Texas

Telephone: 713 653 2203

Date of Interview: 30 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities in Trinity County
were either underway or anticipated that might affect the Trinity River.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Judge Albert Hutson

Agency: Trinity County

Address: Groveton, Texas

Telephone: 713 642 1746

Date of Interview: 31 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that Walker County is in the process of developing plans for solid waste disposal that might impact on the Trinity River. Nothing has been formulated at this time and no other planning activities or documents are available.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Judge R. B. Williamson

Agency: Walker County

Address: Huntsville, Texas

Telephone: 713 295 5787

Date of Interview: 30 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that the City of Huntsville has recently signed a contract (24 August 1976) to build an intake tower, a water treatment plant, and transmission lines. These activities were listed as the planning activities that would probably affect the Trinity River.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: J. M. McAllister

Agency: City of Huntsville

Address: Huntsville, Texas

Telephone: 713 295 6471

Date of Interview: 30 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities that would affect the Trinity River in the Indian Hills area were either underway or anticipated. Also, the Indian River Municipal District expects to be subsumed with the Texas Pine Water System in Goodrich, Texas.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Charles Camarmeyer

Agency: Indian Hills Municipal Utility District #2

Address: Livingston, Texas

Telephone: 713 506 4312

Date of Interview: 8 October 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available
2. JURISDICTION Not applicable
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: Not applicable
4. STATUS OF PROJECT:

The interview indicated that the Utility District is waiting approval from the Environmental Protection Agency to construct a discharge plant. The Utility District has already received approval from the State. No other planning activities or projects were anticipated at the time of this interview.
5. DATE OF STUDY: Not applicable
6. AVAILABILITY: Not applicable
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: Not applicable
8. KEY PERSON INTERVIEWED:

Name: Jack C. Hale
Agency: Nuggets Cove Municipal Utility District
Address: Livingston, Texas
Telephone: 713 967 4342
Date of Interview: 7 September 1976
9. REFERRED TO: Not applicable
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available
2. JURISDICTION Not applicable
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: Not applicable
4. STATUS OF PROJECT:

The interview indicated that the Municipal Utility District has no projects underway or planned that would affect the Trinity River.
5. DATE OF STUDY: Not applicable
6. AVAILABILITY: Not applicable
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: Not applicable
8. KEY PERSON INTERVIEWED:

Name: T. L. Randle
Agency: Waterwood Municipal Utility District #1
Address: Huntsville, Texas
Telephone: 713 295 3748
Date of Interview: 8 September 1976
9. REFERRED TO: Not applicable
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION Not applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not applicable

4. STATUS OF PROJECT:

The interview indicated that the Municipal Utilities District has no
projects underway or planned that would affect the Trinity River.

5. DATE OF STUDY: Not applicable

6. AVAILABILITY: Not applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not applicable

8. KEY PERSON INTERVIEWED:

Name: Winston Ainsworth

Agency: Westwood Shores Municipal Utility District #1

Address: Trinity, Texas

Telephone: 713 594 3581

Date of Interview: 9 September 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** None available

2. **JURISDICTION** Not applicable

A. **Geographical Area:**

B. **Scope (Contents Of Document):**

3. **AUTHOR OF DOCUMENT:** Not applicable

4. **STATUS OF PROJECT:**

The interview indicated no present or anticipated planning activities or projects that would affect the Trinity River. However, it was noted that in San Jacinto County, the Cedar Valley Subdivision and the Camilla Twin Harbor were being enlarged.

5. **DATE OF STUDY:** Not applicable

6. **AVAILABILITY:** Not applicable

A. **Copy Available To Send:**

B. **Copy On Hand For Review:**

7. **AGENCY FUNDING STUDY OR PROJECT:** Not applicable

8. **KEY PERSON INTERVIEWED:**

Name: Peyton Walters

Agency: Diversified Services

Address: Livingston, Texas

Telephone: 713 372 5781

Date of Interview: 30 August 1976

9. **REFERRED TO:** Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

APPENDIX C

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** See narrative in Section 3, Part 1 of this Report.
2. **JURISDICTION** Brazos Valley Development Council (BVDC)
 - A. **Geographical Area:** NA
 - B. **Scope (Contents Of Document):** NA
3. **AUTHOR OF DOCUMENT:** BVDC
4. **STATUS OF PROJECT:**

Discussions with Ms. Ellise Bright of the BVDC indicated that the following projects are presently planned for areas within Navigation Increment #3.

 1. Lignite coal extraction.
 2. Upgrading of roads and bridges.
 3. A wildlife area.
 4. Construction of water facilities in Madison, County.
 5. Construction of regional sewage treatment facilities in Madison, County.
 6. Construction of solid waste facilities.
5. **DATE OF STUDY:** See narrative in Section 3, Part 1 of this Report.
6. **AVAILABILITY:** BVDC Library
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** Section 701, U.S. Department of Housing and Urban Development.
8. **KEY PERSON INTERVIEWED:**

Name: Ellise Bright
Agency: Brazos Valley Development Council
Address: 3006 E. 29th, Bryan, Texas
Telephone: 713 844 7421
Date of Interview: 9/8/76
9. **REFERRED TO:** NA
 - Name:**
 - Agency:**
 - Address:**
 - Telephone:**
 - Date of Interview:**

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** Statement of Policy on the Physical Environment
2. **JURISDICTION** East Texas Council of Governments (ETCOG)
 - A. **Geographical Area:** NA
 - B. **Scope (Contents Of Document):**
The policy document discourages the growth of physical development in environmentally sensitive areas. Areas along the Trinity River are planned for open space and uses compatible with the regular flooding patterns of the Trinity.
3. **AUTHOR OF DOCUMENT:** ETCOG
4. **STATUS OF PROJECT:** NA
ETCOG has proposed an expansion of water systems, sewer lines, and a new sewer plant within Navigation Increment #3.
5. **DATE OF STUDY:** 1976
6. **AVAILABILITY:** Submitted with this Report.
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** ETCOG
8. **KEY PERSON INTERVIEWED:**
Name: Tom Smeizer
Agency: East Texas Council of Governments
Address: Allied Citizens Bank Building, 5th Floor, Kilgore, Texas
Telephone: 214 984 8641
Date of Interview: 8/18/76
9. **REFERRED TO:** NA
Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that the prospects of lignite strip mining activities and the possible construction of a new Dow plant within the HOTCOG jurisdiction were the two major areas of planning and project activities that might affect the Trinity River in the near future.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Jim Gilmore, Regional Planner

Agency: Heart of Texas Council of Governments

Address: 110 South 12th St., Waco, Texas 76701

Telephone: (817) 756-6631

Date of Interview: 17 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** None Available

2. **JURISDICTION** Not Applicable

A. **Geographical Area:**

B. **Scope (Contents Of Document):**

3. **AUTHOR OF DOCUMENT:** Not Applicable

4. **STATUS OF PROJECT:**

The interview indicated that no planning activities by the county were anticipated to affect the Trinity River. It was noted that the Coffield State Prison Farm prepares land for cultivation and operates feed lots and packing houses that probably affect the Trinity River.

5. **DATE OF STUDY:** Not Applicable

6. **AVAILABILITY:** Not Applicable

A. **Copy Available To Send:**

B. **Copy On Hand For Review:**

7. **AGENCY FUNDING STUDY OR PROJECT:** Not Applicable

8. **KEY PERSON INTERVIEWED:**

Name: N. R. Link, County Judge

Agency: Anderson County

Address: Palestine, Texas 75801

Telephone: (214) 729-5168

Date of Interview: 18 August 1976

9. **REFERRED TO:** Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities were ongoing nor were any projects anticipated that might affect the Trinity River.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Sam Carroll, County Judge

Agency: Freestone County

Address: Fairfield, Texas 75840

Telephone: (214) 389-3335

Date of Interview: 15 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that the county has no planning efforts or project development anticipated in the near future that would affect the Trinity River. It was noted that the Trinity River Authority has maps which show the extensive lignite deposits in Henderson County.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Winston Reagan, County Judge

Agency: Henderson County

Address: Athens, Texas 75751

Telephone: (214) 675-2207

Date of Interview: 5 October 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that no proposed planning activities or project developments were anticipated that might affect the Trinity River.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: J. B. Lively, County Judge

Agency: Houston County

Address: Crockett, Texas 75835

Telephone: (713) 544-3255

Date of Interview:

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that the county was granted a permit in September to build a boat ramp on the Trinity. Also, Oakwood, Texas was in the process of developing a proposal for building a small holding structure on a tributary of the Trinity.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: James Hill, County Judge

Agency: Leon County

Address: P.O. Box 265, Centerville, Texas 75833

Telephone: (214) 536-2331

Date of Interview: 31 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertainin to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that the county was in the process of forming construction plans for the construction of recreational facilities on the Trinity River. These facilities would consist primarily of a boat ramp and parking area and a two-lane road to the ramp.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: W. F. Carter, County Judge

Agency: Madison County

Address: Madisonville, Texas 77864

Telephone: (713) 348-2670

Date of Interview: 31 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that neither planning activities nor project development that might affect the Trinity River were contemplated in the near future.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Robert C. Dunn, County Judge

Agency: Navarro County

Address: P.O. Box 1658, Corsicana, Texas 75110

Telephone: (214) 874-7331

Date of Interview: 4 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: Master Development Plan
2. JURISDICTION
 - A. Geographical Area: Athens, Texas
 - B. Scope (Contents Of Document):

This document contains information on land use, thoroughfares, storm sewers, waterworks, sanitary sewers, economic development, and proposals for future development.
3. AUTHOR OF DOCUMENT: Henningson, Durham, Richardson & Associates
4. STATUS OF PROJECT:

The proposals found in this planning document have not apparently been implemented to any extent that would impact on the Trinity River. The interview indicated that no other plans have been prepared or are anticipated that would have an effect on the Trinity.
5. DATE OF STUDY: 1962
6. AVAILABILITY:
 - A. Copy Available To Send: No
 - B. Copy On Hand For Review: Yes. City of Athens or ETCOG Library
7. AGENCY FUNDING STUDY OR PROJECT: Undetermined
8. KEY PERSON INTERVIEWED:

Name: Ms. Evelyn Cain
Agency: City of Athens
Address: Athens, Texas
Telephone: 214 675 5131
Date of Interview: 18 August 1976
9. REFERRED TO: Not applicable

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: Corsicana Master Plan

2. JURISDICTION

A. Geographical Area: Corsicana, Texas

B. Scope (Contents Of Document):

This is a standard comprehensive municipal planning document.
However, the implementation of this plan has apparently had
no viable impact on the Trinity River.

3. AUTHOR OF DOCUMENT: Marvin Springer & Associates

4. STATUS OF PROJECT:

The interview indicated that no other plans or projects have been
created or implemented by Corsicana that would have an effect on
the Trinity River.

5. DATE OF STUDY: 1970

6. AVAILABILITY:

A. Copy Available To Send: No

B. Copy On Hand For Review: Yes. City of Corsicana and NCTCOG Library

7. AGENCY FUNDING STUDY OR PROJECT: Department of Housing and Urban
Development - Section 701

8. KEY PERSON INTERVIEWED:

Name: Mayor Sue Youngblood

Agency: City of Corsicana, Texas

Address: P.O. Box 465, Corsicana, Texas

Telephone: 214 874 4747

Date of Interview: 14 August 1976

9. REFERRED TO: Not applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available
2. JURISDICTION City of Palestine
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: Not applicable
4. STATUS OF PROJECT:

Mr. Herod indicated that there is reason to believe that Palestine's growth will continue toward the Trinity River.
5. DATE OF STUDY: Not applicable
6. AVAILABILITY: Not applicable
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: Not applicable
8. KEY PERSON INTERVIEWED:

Name: Roger Herod
Agency: City of Palestine
Address: Palestine, Texas
Telephone: 214 729 2181
Date of Interview: 18 August 1976
9. REFERRED TO: Not applicable
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities or project
development were anticipated that might affect the Trinity River.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Tucker K. Royal

Agency: Anderson County Levee Improvement District #1

Address: Palestine, Texas 75801

Telephone: (214) 729-6944

Date of Interview: 9 September 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that no planning activities or project development were anticipated in the near future that would affect the Trinity River.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Vernon Calhoun

Agency: Anderson County Levee Improvement District #2

Address: Palestine, Texas 75801

Telephone: (214) 729-2167

Date of Interview: 9 September 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that no project development was anticipated in the near future that would affect the Trinity River. However, a planning effort to upgrade the levee system in the district was anticipated in the near future. The reason for this planning effort is the increased runoff within the district's jurisdiction.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: Sol Roosth

Agency: Henderson County Levee Improvement District #1

Address: P.O. Box 2019, Tyler, Texas 75701

Telephone: (214) 593-8333

Date of Interview: 20 August 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that both planning and development activities focused on repair work with the levee improvement district. It appears as though this repair work is of a minor, maintenance type operation.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: C. D. Wheatley

Agency: Henderson County Levee Improvement District #3

Address: Route 1, Trinidad, Texas 75163

Telephone: (214) 778-2515

Date of Interview: 3 September 1976

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION Not Applicable

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: Not Applicable

4. STATUS OF PROJECT:

The interview indicated that the Houston County Water Improvement District recently completed a project estimated to cost \$300,000. This project consisted of additional water lines, storage tanks, and pumping facilities. No additional projects or plans exist at this time.

5. DATE OF STUDY: Not Applicable

6. AVAILABILITY: Not Applicable

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Not Applicable

8. KEY PERSON INTERVIEWED:

Name: R. C. Overstreet

Agency: Houston County Water Control and Improvement District

Address: Crockett, Texas 75835

Telephone: (713) 544-2233

Date of Interview:

9. REFERRED TO: Not Applicable

Name:

Agency:

Address:

Telephone:

Date of Interview:

APPENDIX D

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** Statement of Policy on the Physical Environment
2. **JURISDICTION** East Texas Council of Governments
 - A. **Geographical Area:** NA
 - B. **Scope (Contents Of Document):**
The policy document discourages the growth of physical development in environmentally sensitive areas. Areas along the Trinity River are planned for open space and uses compatible with the regular flooding patterns of the Trinity River.
3. **AUTHOR OF DOCUMENT:** ETCOG
4. **STATUS OF PROJECT:**
Construction of sewer system improvements as shown as items 29 and 30 on Map 6 in the pocket supplement of this Report.
5. **DATE OF STUDY:** 1976
6. **AVAILABILITY:** Submitted with this Report.
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** ETCOG
8. **KEY PERSON INTERVIEWED:**
Name: Tom Smeizer
Agency: East Texas Council of Governments
Address: Allied Citizens Bank Building, 5th Floor, Kilgore, Texas
Telephone: 214 984 8641
Date of Interview: 8/18/76
9. **REFERRED TO:** NA
Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** Numerous documents inventoried.
2. **JURISDICTION** North Central Texas Council of Governments (NCTCOG)
 - A. **Geographical Area:**
 - B. **Scope (Contents Of Document):**
3. **AUTHOR OF DOCUMENT:** NA
4. **STATUS OF PROJECT:**
The participants in the interview discussed the NCTCOG's involvement in the Section 208 Water Quality Planning Process and the general informational capacity of the NCTCOG.
5. **DATE OF STUDY:** NA
6. **AVAILABILITY:** NA
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** NA
8. **KEY PERSON INTERVIEWED:**
Name: Robert L. Wegner
Agency: North Central Texas Council of Governments
Address: Arlington, Texas
Telephone: 817 277 4980
Date of Interview: 8/14/76
9. **REFERRED TO:** NA
Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

No plans of any kind pertaining to the Trinity River have been prepared or are anticipated by Ellis County. However, levee repairs are presently under way on Bear and Meadow Creeks .

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Ellis County

8. KEY PERSON INTERVIEWED:

Name: Joe Grubbs, County Judge

Agency: Ellis County

Address: County Courthouse, Waxahachie, Texas

Telephone: 214 937 1801

Date of Interview: 8/14/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

No plans of any kind pertaining to the Trinity River have been completed or are proposed by Kaufman County. Judge Gent indicated that a fill application for the Scurry Rosser Bottom Area was pending.

5. DATE OF STUDY: NA

5. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Judge Wayne Gent

Agency: Kaufman County

Address: County Courthouse, Kaufman, Texas

Telephone: 214 932 3715

Date of Interview: 8/17/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

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AN INVENTORY OF DEVELOPMENT PLANS PERTAINING TO THE TRINITY RIV--ETC(U)
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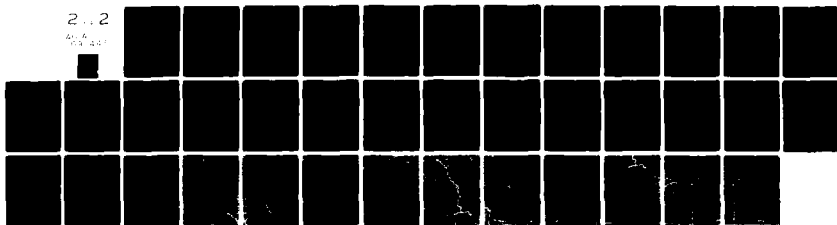
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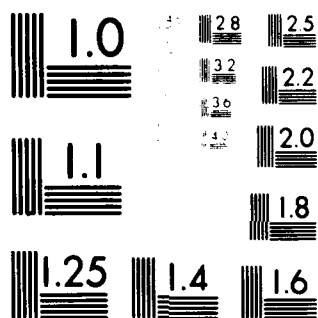
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**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: City of Waxahachie, Texas
 - B. Scope (Contents Of Document):

A new sewage plant with a proposed location on Bardwell Lake is presently being planned.
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No specific plans were available from the City at the time of this interview.
5. DATE OF STUDY: NA
6. AVAILABILITY:
 - A. Copy Available To Send: Study not available at this time.
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Howard Brown, Asst. Water Superintendent
Agency: Waxahachie Public Works Department
Address: City Hall, Waxahachie, Texas
Telephone: 214 937 7330
Date of Interview: 14 August 1976
9. REFERRED TO: NA

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The Corps of Engineers has begun work on a two-year, \$44,000 levee and drainage improvement program in this District. In 1975, \$11,000 in improvements were made by the Corps. This agency has produced no planning documents and does not anticipate any other projects in the near future.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Jack B. Eastham

Agency: Ellis County Levee & Drainage District #1

Address: 804 W. Marvin, Waxahachie, Texas

Telephone: 214 937 4391

Date of Interview: 9/3/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION
 - A. Geographical Area: The District has the same geographical boundaries as the City of Waxahachie.
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

The District has 40% ownership in Bardwell Lake. When Waxahachie reaches a population level of 25,000 persons, the District will begin water line connections to the Lake. No planning documents have been prepared by this agency.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Tom Curlin
Agency: Ellis County Water Control and Improvement District #1
Address: 203 Overhill Dr., Waxahachie, Texas
Telephone: 214 937 3976
Date of Interview: 8/20/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

No plans of any kind pertaining to the Trinity River have been prepared
or are anticipated by Ellis County Levee Improvement District #1.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Jesse F. Gerron

Agency: Ellis County Levee Improvement District #4

Address: 2512 Woodlawn Dr., Ennis, Texas

Telephone: 214 875 2715

Date of Interview: 8/20/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

**No plans of any kind pertaining to the Trinity River have been prepared
or are anticipated by Ellis County Improvement District #2.**

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Roy Glaspy, President

Agency: Ellis County Improvement District #2

Address: 301 W. Denton St., Ennis, Texas

Telephone: 214 875 3102

Date of Interview: 10/6/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: NA
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No plans of any kind pertaining to the Trinity River have been completed or are under consideration by Kaufman County Levy District #15. This District has almost ceased functioning. There has been some discussion on the possibility of developing a bond issue referendum for the purpose of constructing a new bridge to replace Malloy Bridge where it crosses the East Fork of the Trinity River in Dallas.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Mr. Bentley
Agency: Kaufman County Levee District #15
Address: Not given
Telephone: 214 528 7171
Date of Interview: 10/15/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

APPENDIX E

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: Numerous documents inventoried.

2. JURISDICTION

A. Geographical Area: NA

B. Scope (Contents Of Document): NA

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The participants in the interview discussed the NCTCOG's involvement in the Section 208 Water Quality Planning process and the general informational capacity of the North Central Texas Council of Governments.

5. DATE OF STUDY: NA

6. AVAILABILITY:

A. Copy Available To Send: NA

B. Copy On Hand For Review: NA

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Robert L. Wegner

Agency: North Central Texas Council of Governments

Address: Arlington, Texas

Telephone: 817 277 4980

Date of Interview: 8/14/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** None Available
2. **JURISDICTION** NA
 - A. **Geographical Area:**
 - B. **Scope (Contents Of Document):**
3. **AUTHOR OF DOCUMENT:** NA
4. **STATUS OF PROJECT:**

The participants in the interview discussed the possibility of expanding Grapevine Creek Bridge to a three span facility.
5. **DATE OF STUDY:** NA
6. **AVAILABILITY:** NA
 - A. **Copy Available To Send:**
 - B. **Copy On Hand For Review:**
7. **AGENCY FUNDING STUDY OR PROJECT:** NA
8. **KEY PERSON INTERVIEWED:**

Name: Marvin Brown, Design Engineer
Agency: Dallas County Public Works Department
Address: Dallas County Records Bldg., 6th floor, Dallas, Texas
Telephone: 214 749 8151
Date of Interview: 8/14/76
9. **REFERRED TO:** NA
 - Name:**
 - Agency:**
 - Address:**
 - Telephone:**
 - Date of Interview:**

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no plans pertaining to the Trinity River
have been formulated by Tarrant County.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Murphey Kleuser, Director of Planning and Management

Agency: Tarrant County

Address: 100 W. Weatherford, Fort Worth, Texas

Telephone: 817 334 4411

Date of Interview: 15 August 1976

9. REFERRED TO:

Name: Chris Miller

Agency: Greenbelt Committee

Address: Not given

Telephone: 214 338 4455

Date of Interview: NA

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: Haltom City Master Plan - 1966

2. JURISDICTION

A. Geographical Area: Haltom City, Texas

B. Scope (Contents Of Document):

This document is a typical comprehensive city plan. No specific references to the Trinity River are contained in the document.

3. AUTHOR OF DOCUMENT: Glen Arnold, Engineer

Rady & Associates, Fort Worth, Texas

4. STATUS OF PROJECT:

The document calls for increasing the capacity of Little Fossil Creek where it intersects with an existing railroad South of Highway 121. This proposed action will apparently reduce the potential of flooding in Haltom City.

5. DATE OF STUDY: 1966 (Presently being updated)

6. AVAILABILITY:

A. Copy Available To Send: No

B. Copy On Hand For Review: City Hall, Haltom City, Texas

7. AGENCY FUNDING STUDY OR PROJECT: Haltom City, Texas

8. KEY PERSON INTERVIEWED:

Name: Pat Moffatt, City Manager

Agency: City of Haltom City

Address: City Hall, Haltom City, Texas

Telephone: 817 834 7341

Date of Interview: 8/15/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. **TITLE OF DOCUMENT:** The Springer Report (Found in the North Irving
Community Study Area - 8)
2. **JURISDICTION**
 - A. **Geographical Area:** City of Irving
 - B. **Scope (Contents Of Document):** See "Status of Project"
3. **AUTHOR OF DOCUMENT:** Department of Community Development - City of Irving
4. **STATUS OF PROJECT:**

The Report proposes a freeway along the Trinity River from South of
Irving to Fort Worth.
5. **DATE OF STUDY:** December 1974
6. **AVAILABILITY:**
 - A. **Copy Available To Send:** Apparently unavailable
 - B. **Copy On Hand For Review:** NCTCOG
7. **AGENCY FUNDING STUDY OR PROJECT:** Not evident from the interview
8. **KEY PERSON INTERVIEWED:**

Name: G. M. Oshel
Agency: Irving Public Works Department
Address: P.O. Box 3008, Irving, Texas
Telephone: 214 253 2600
Date of Interview: 8/14/76
9. **REFERRED TO:** NA

Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

No plans of any kind had been formulated by the Utility District at the time of this interview.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: George Campbell

Agency: Coppell Municipal Utility District

Address: 9924 Dartwood, Dallas, Texas

Telephone: 214 462 0022

Date of Interview: 8/2/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

At the time of this interview, a 5.5 mile project involving the straightening and cleaning of East Fork Branch was under way. No plans of any kind have been produced by the Kaufman County Municipal Utility District #1.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: F. F. Alford

Agency: Kaufman County Municipal Utility District #1

Address: P.O. Box 12, Rosser, Texas

Telephone: 214 486 3455

Date of Interview: 8/20/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No plans of any kind have been formulated by the Dallas County
Municipal Utility District Industrial District.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: James A. Stockard
Agency: Dallas County Municipal Utility District Industrial District
Address: 4300 Duid, Dallas, Texas
Telephone: 214 653 3545
Date of Interview: 8/12/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that the Dallas County Park City Municipal
Utility District is contemplating the following projects:

1. A modification of the raw water supply from Grapevine Reservoir;
2. The creation of a new point of diversion and the extension of a
closed conduit to Elm Fork by way of Frazer Dam.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Bill Jones

Agency: Dallas County Park City Municipal Utility District

Address: Not given

Telephone: 214 631 8540

Date of Interview: 9/3/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No plans of any kind have been formulated by the Kaufman County Levee Improvement District #1. The interviewee indicated a desire on the part of the District participants to request additional aid from the Corps of Engineers for upgrading the quality of existing levees to meet the demands of increased upstream runoff.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Sol Roosth
Agency: Kaufman County Levee Improvement District #1
Address: P.O. Box 2019, Tyler, Texas
Telephone: 214 593 8333
Date of Interview: 8/20/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

The interview indicated that no projects of any kind have been completed or are anticipated by the Dallas County Levee Improvement District #1.
5. DATE OF STUDY: NA
6. AVAILABILITY: NA
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: NA
8. KEY PERSON INTERVIEWED:

Name: Percy M. Benner
Agency: Dallas County Levee Improvement District #1
Address: 2300 1st National Bank Bldg., Dallas, Texas
Telephone: 214 741 6031
Date of Interview: 8/16/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The participants in the interview discussed the desire of the Dallas County Levee Improvement District #2 to obtain help from the U.S. Army Corps of Engineers in repairing washed-out levees, and the cleaning of Cottonwood Creek. The interview indicated that no projects of any kind have been completed or are anticipated by the Levee Improvement District.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: James B. Bevens

Agency: Dallas County Levee Improvement District #2

Address: Republic National Bank Bldg., Dallas, Texas

Telephone: 214 653 6611

Date of Interview: 8/16/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA
A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The participants in the interview discussed the need for the replacement of a portion of a levee East of Ferris, Texas. The interviewee stated that the proposed replacement had been approved by the Corps of Engineers.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA
A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:
Name: James L. Moyer
Agency: Dallas County Levee Improvement District #14
Address: 309 W. 10th, Ferris, Texas
Telephone: 214 544 2241
Date of Interview: 8/11/76

9. REFERRED TO: NA
Name:
Agency:
Address:
Telephone:
Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA
A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that plans are presently being developed to terminate the use of a sewage treatment plant presently operated by the WCID #6. A decision has been made to connect a sewer line to the South Side Dallas Sewage Treatment Plant. Plans for this connection must be completed by January 1, 1979.

5. DATE OF STUDY: The study is presently being made.

6. AVAILABILITY: The study is not available at this time.

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: Undetermined

8. KEY PERSON INTERVIEWED:

Name: Sammy Wiggins

Agency: Water Control and Improvement District #6

Address: P.O. Box 1021, Balch Springs, Texas

Telephone: 214 286 4477

Date of Interview: 8/2/76

9. REFERRED TO:

Name: Homer Hunter & Associates

Agency: Engineering Consultants

Address: Not given

Telephone: 369 9171

Date of Interview: NA

An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available
2. JURISDICTION NA
 - A. Geographical Area:
 - B. Scope (Contents Of Document):
3. AUTHOR OF DOCUMENT: NA
4. STATUS OF PROJECT:

No planning documents were available from the District. A major water line is being planned. The planner/engineer had not been selected at the time of the interview. The District must submit a proposal to the Texas Water Quality Board by the Fall of 1976, however, the completion of improvements are not required until 1979.
5. DATE OF STUDY: Planning study currently in process.
6. AVAILABILITY: The planning study is not available at this time.
 - A. Copy Available To Send:
 - B. Copy On Hand For Review:
7. AGENCY FUNDING STUDY OR PROJECT: Undetermined
8. KEY PERSON INTERVIEWED:

Name: Buck Pate, District Manager
Agency: Water Control and Improvement District #2
Address: Route 1, P.O. Box 782, Mesquite, Texas
Telephone: 214 286 1558
Date of Interview: 8/2/76
9. REFERRED TO: NA
 - Name:
 - Agency:
 - Address:
 - Telephone:
 - Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no projects of any kind have been completed
or are anticipated by Fresh Water Supply District #15.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Patricia A. Moorer

Agency: Fresh Water Supply District #15

Address: P.O. Box 193, Richardson, Texas

Telephone: 214 235 0375

Date of Interview: 11 August 1976

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

**No plans of any kind have been formulated by the Irving Flood Control
District.**

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: Paul Phy, Attorney

Agency: Irving Flood Control District

Address: P.O. Box 20277, Dallas, Texas

Telephone: 214 741 2176

Date of Interview: 8/20/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

**An Inventory of Development Plans Pertaining to the Trinity
River by Agencies other than the U.S. Army Corps of Engineers.**

SURVEY SCHEDULE

1. TITLE OF DOCUMENT: None Available

2. JURISDICTION NA

A. Geographical Area:

B. Scope (Contents Of Document):

3. AUTHOR OF DOCUMENT: NA

4. STATUS OF PROJECT:

The interview indicated that no projects of any kind have been completed or are anticipated by the Bois D'Arc Isle Improvement District #4.

5. DATE OF STUDY: NA

6. AVAILABILITY: NA

A. Copy Available To Send:

B. Copy On Hand For Review:

7. AGENCY FUNDING STUDY OR PROJECT: NA

8. KEY PERSON INTERVIEWED:

Name: J. D. Smith, Director

Agency: Bois D'Arc Isle Improvement District (WCID) #4

Address: Combine Rd., Segoville, Texas

Telephone: 214 287 3412

Date of Interview: 7/30/76

9. REFERRED TO: NA

Name:

Agency:

Address:

Telephone:

Date of Interview:

APPENDIX F

PLANNING DOCUMENTS

Subarea #1

1. Houston-Galveston Regional Transportation Study, HGAC, 1970.
2. Comprehensive Planning for Chambers County, Texas - Rice University, 1972.

Subarea #2

1. Walker County Comprehensive Water & Sewer Plan, J.E. Fontaine & Associates, 1972.
2. Preliminary Engineering Report on Surface Water Quality, Bernard Johnson & Associates, 1973.
3. Polk County Development Plan, south/west Planning Associates in conjunction with Frank Suggitt and Associates, 1973.
4. Polk County Utilities and Environmental Considerations, south/west Planning Associates in conjunction with Frank Suggitt and Associates, 1973.
5. Polk County Transportation Study, south/west Planning Associates in conjunction with Frank Suggitt and Associates, 1973.
6. City of Onalaska, Transportation, Community Facilities and Environmental Considerations Study, south/west Planning Associates in conjunction with Frank Suggitt and Associates, 1973.
7. City of Onalaska, Preliminary Development Plan, south/west Planning Associates in conjunction with Frank Suggitt and Associates, 1973.
8. Planning Toward the Second Century, Frank Suggitt and Associates, 1973.

Subarea #3

1. Regional Planning 5: BVDC Comprehensive Planning, 1974.
2. Regional Planning 6: BVDC Comprehensive Planning, 1974.
3. Regional Planning 7: Transportation Plan, BVDC, 1976.
4. Regional Planning 7: Regional Flooding & Drainage Plan, BVDC, 1976.
5. Regional Planning 7: Land Resource Management & Housing, BVDC, 1976.
6. ETCOG: Comprehensive Water & Sewer Plan, B.L. Nelson & Associates, 1972.
7. Palestine Comprehensive Plan, Marvin Springer & Associates, 1970.
8. Athens Master Development Plan, Heningson, Durham, Richardson & Associates, 1962.
9. Corsicana Master Plan, Marvin Springer & Associates, 1970.

Subarea #4

1. Statement of Policy on the Physical Environment, ETCOG, 1976.
2. Ellis County Rural Water & Waste Water Plan, I.W. Sentry, Inc., 1975.
3. Comprehensive Water & Sewer Planning - Kaufman County, Freese, Nichols & Endress, 1969.

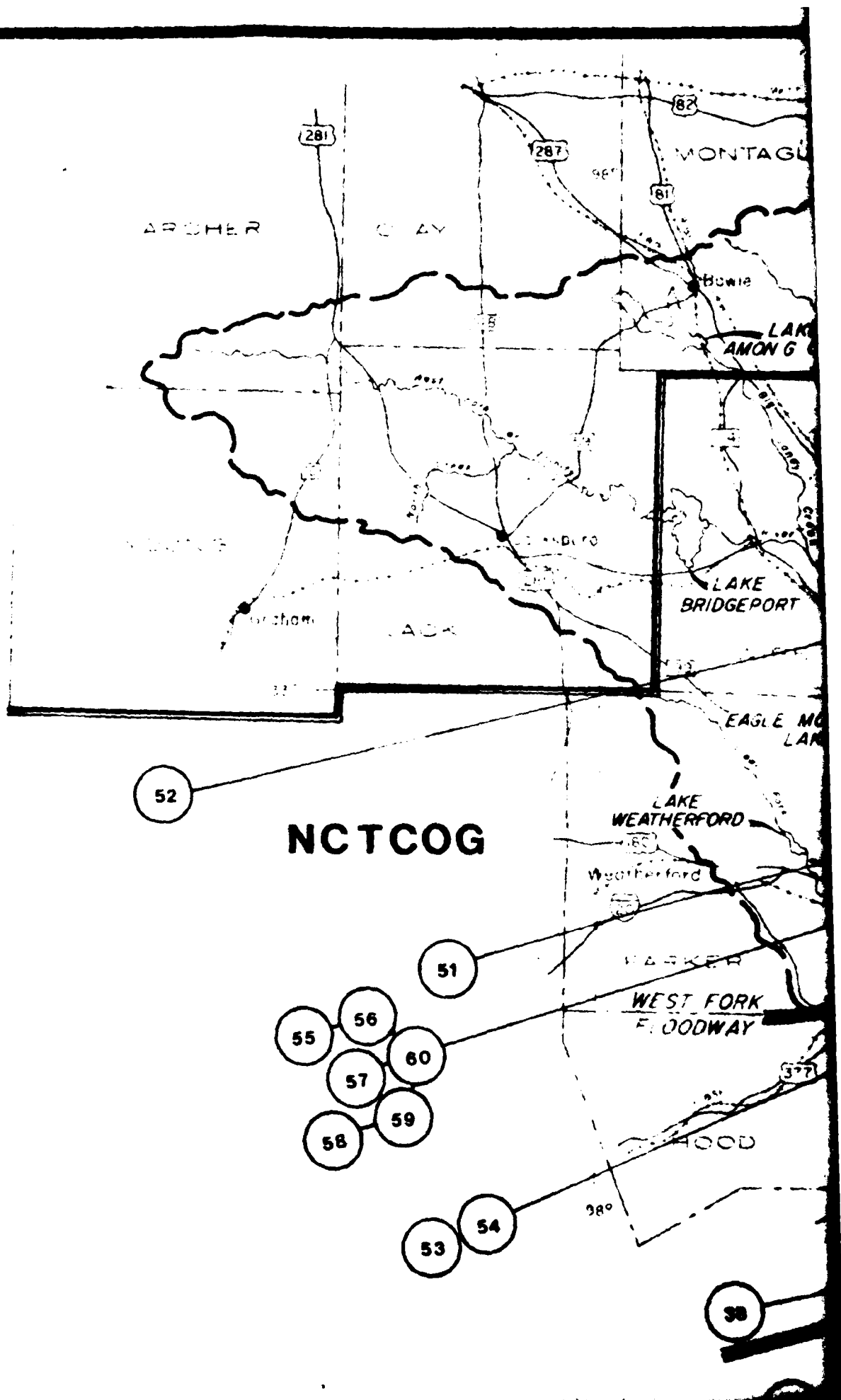
PLANNING DOCUMENTS [Continued]

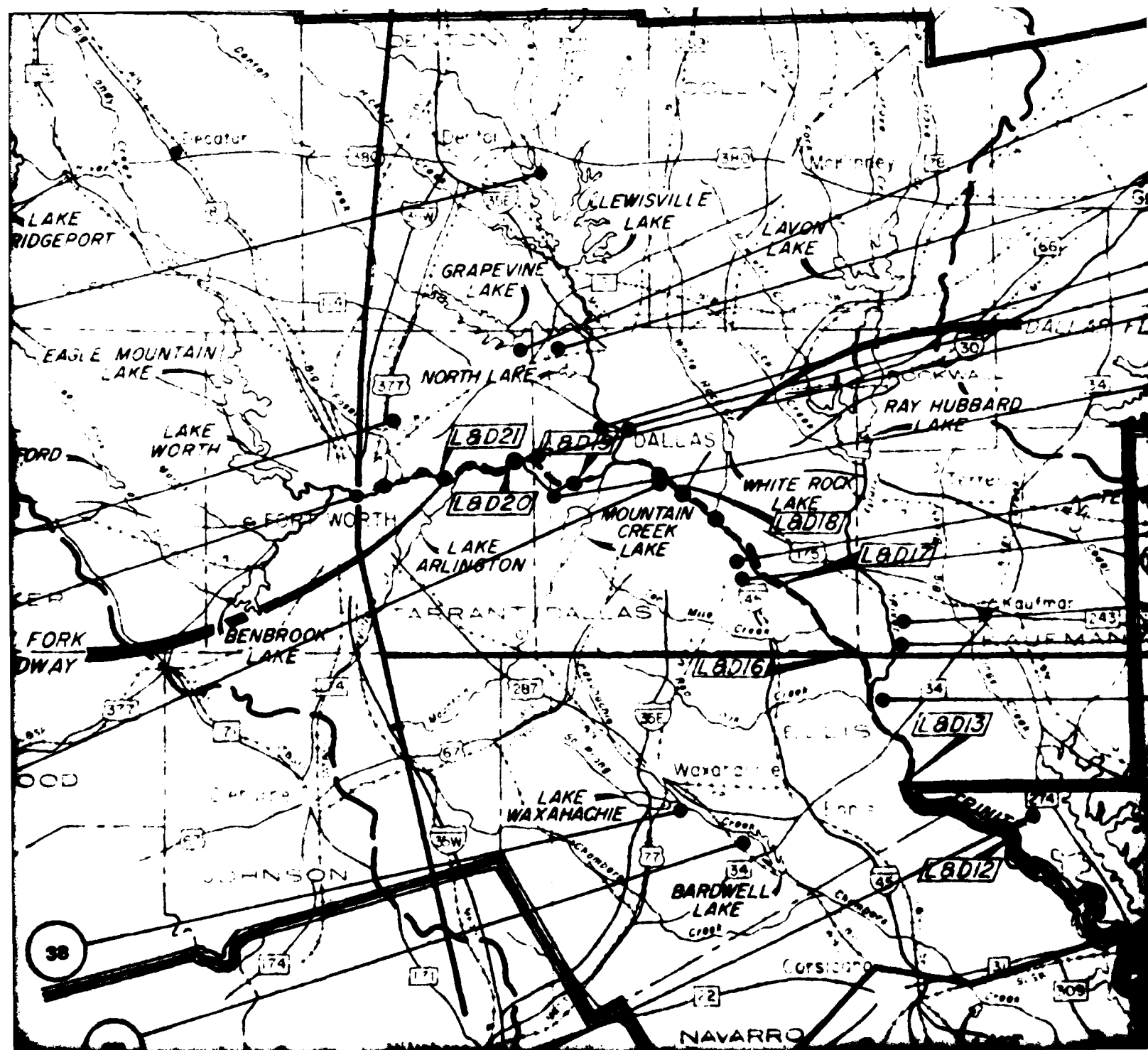
Subarea #4 (cont.)

4. Navarro County Comprehensive Plan for Water & Sewers, B.L. Nelson & Associates, 1973.

Subarea #5

1. Comprehensive Plan Report for the City of Corsicana, Texas. City of Corsicana, 1971.
2. Engineering Report: Proposed Bedford Euless Water System. Knowlton-Ratliff, English & Collins, Consulting Engineers, 1971.
3. Grand Prairie: A Comprehensive Plan Report - Sewage. Powell & Powell, Consulting Engineers, 1966.
4. Grand Prairie, Texas: Water Distribution System Analysis. Hunter Associates, 1976.
5. Comprehensive Plan: Grand Prairie, Texas. Marvin Springer & Associates, 1966.
6. Report on Water & Sanitary Sewer Systems (Irving). URS/Forrest & Cotton, Consulting Engineers, 1969.
7. North Irving Community Study - Area 8. Irving Department of Community Development, 1974.
8. Dallas County WCID #7 Long Range Improvement Plan: Water and Sanitary Sewer Facilities. Riewe & Wischmeyer, Consulting Engineers, 1970.
9. 1977 Environmental Planning Profile. North Central Texas Council of Governments, 1977.
10. North Central Texas Regional Water Supply Study. North Central Texas Council of Governments, 1974.
11. Our Natural Resources: What is Our Water Worth? 1975-78 Water Quality Management Planning Program. North Central Texas Council of Governments, 1976.
12. The 1977 Annual Water Quality Management Plan (NCTCOG). Dresser & McKee, Inc., in conjunction with Water Resources Engineers, Inc., 1977.
13. Summary of the 1977 Annual Water Quality Management Plan for North Central Texas. North Central Texas Council of Governments, 1977.
14. Nonpoint Sources: An assessment of Pollutant Loadings to Lakes and Rivers in North Central Texas. Produced for the NCTCOG and presently being reviewed by the Council's Technical Committee.
15. Coordinated Plan: Open Space Development Trinity River System in Dallas, Texas. Marvin Springer & Associates, 1969.
16. Haltom City Master Plan. Glen Arnold in conjunction with Rady & Associates, 1966.
17. Existing Information Regarding Water Quality in Lake Livingston, Texas. The Trinity River Authority, 1976.
18. Gauging Our Water Quality. The Trinity River Authority, 1976.
19. Trinity River Basin Water Quality Management Plan. URS/Forrest & Cotton, Consulting Engineers, 1974.





PLANNING SUBAREA 5

N

ININ

50

49

Greenville

47

48

96"

45

FLODDY AT FORT

46

44

LAKE TAWAKOMA

43

TEWELL LAKE

42

243

Corton

41

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38

PLANNING SUBAREA 4

VAN CAMP

879

JOE B. HOSSETT RESERVOIR

HENDERSON

33

LAKE TRINDAD

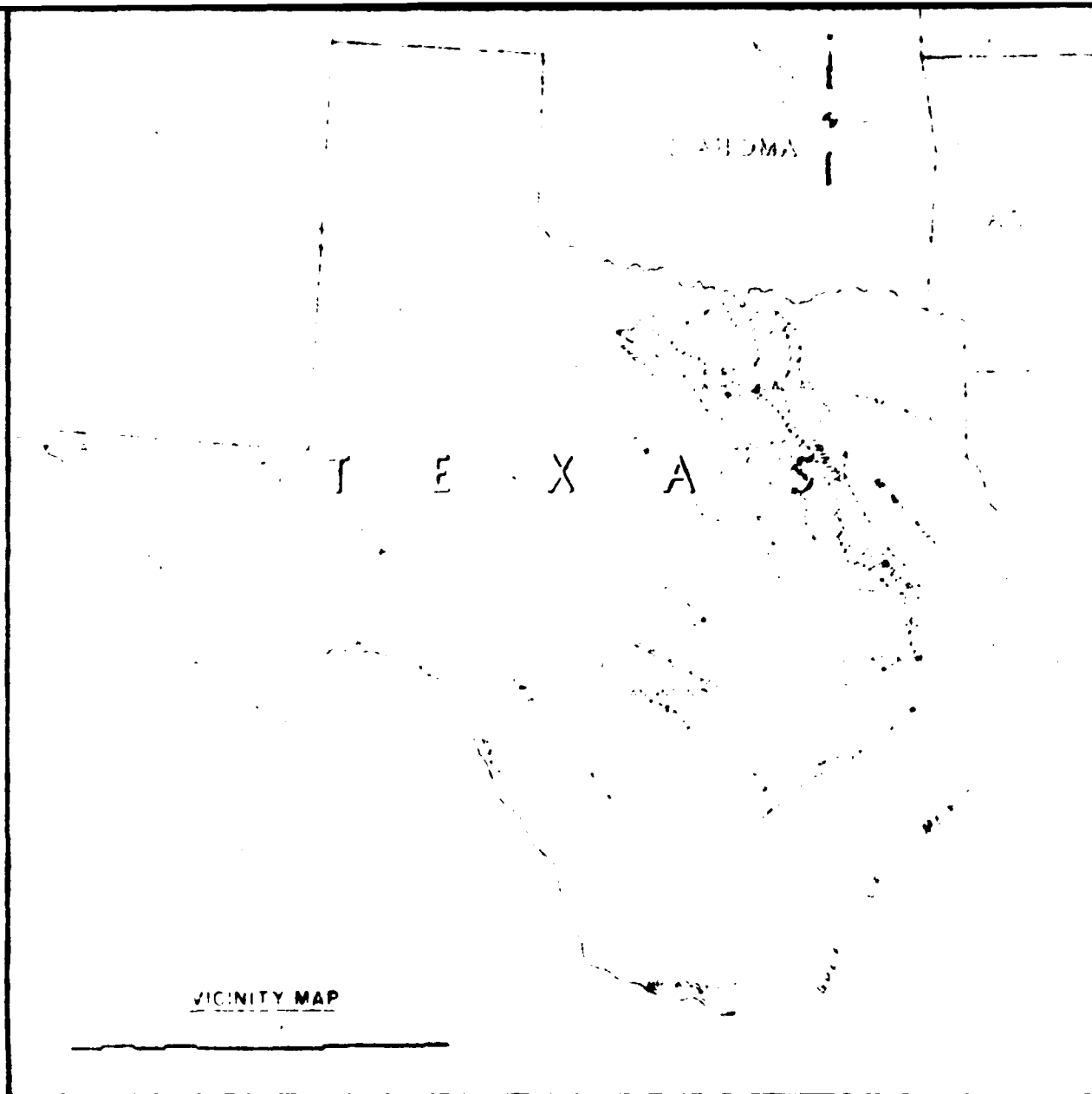
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ETCOG

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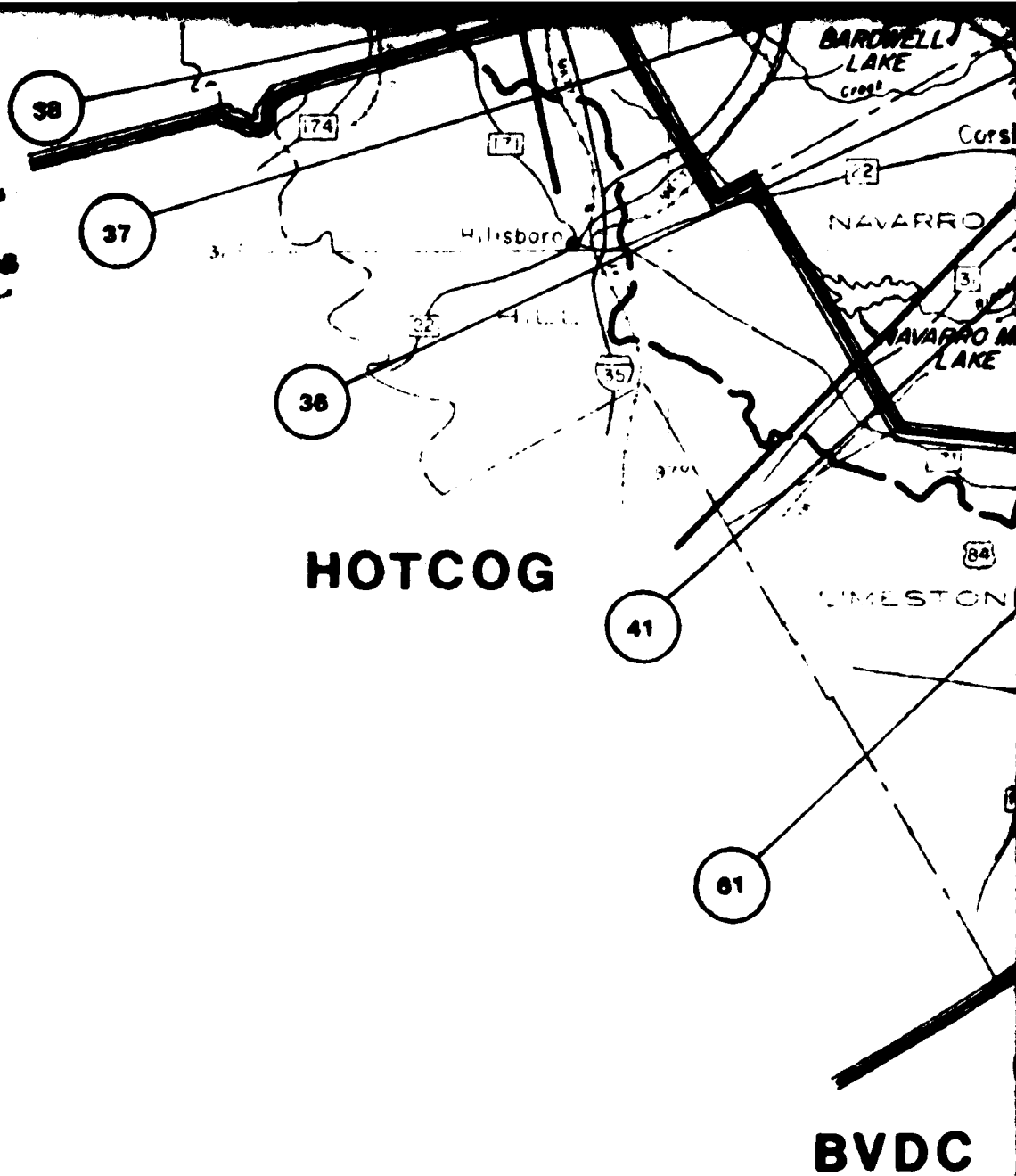
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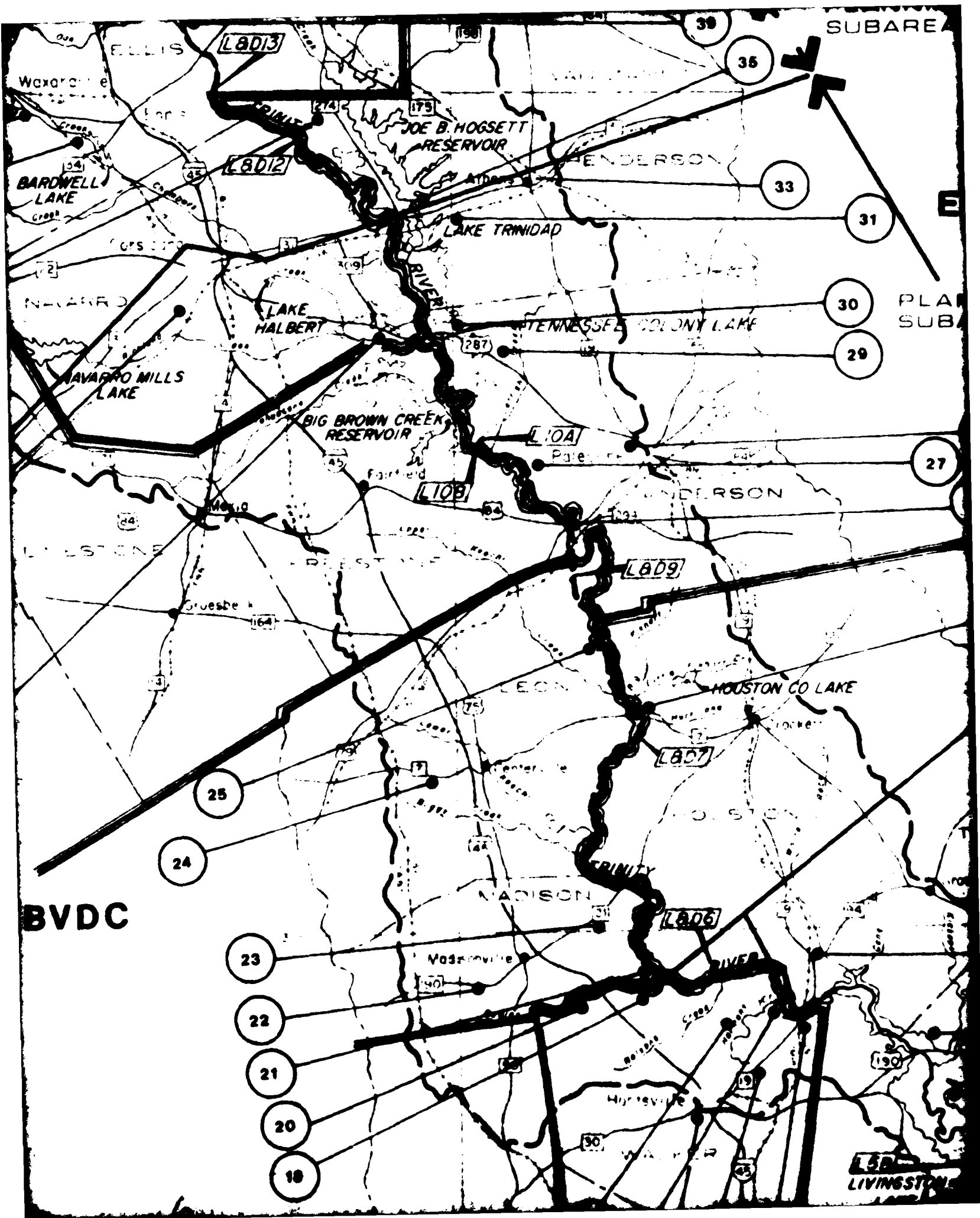
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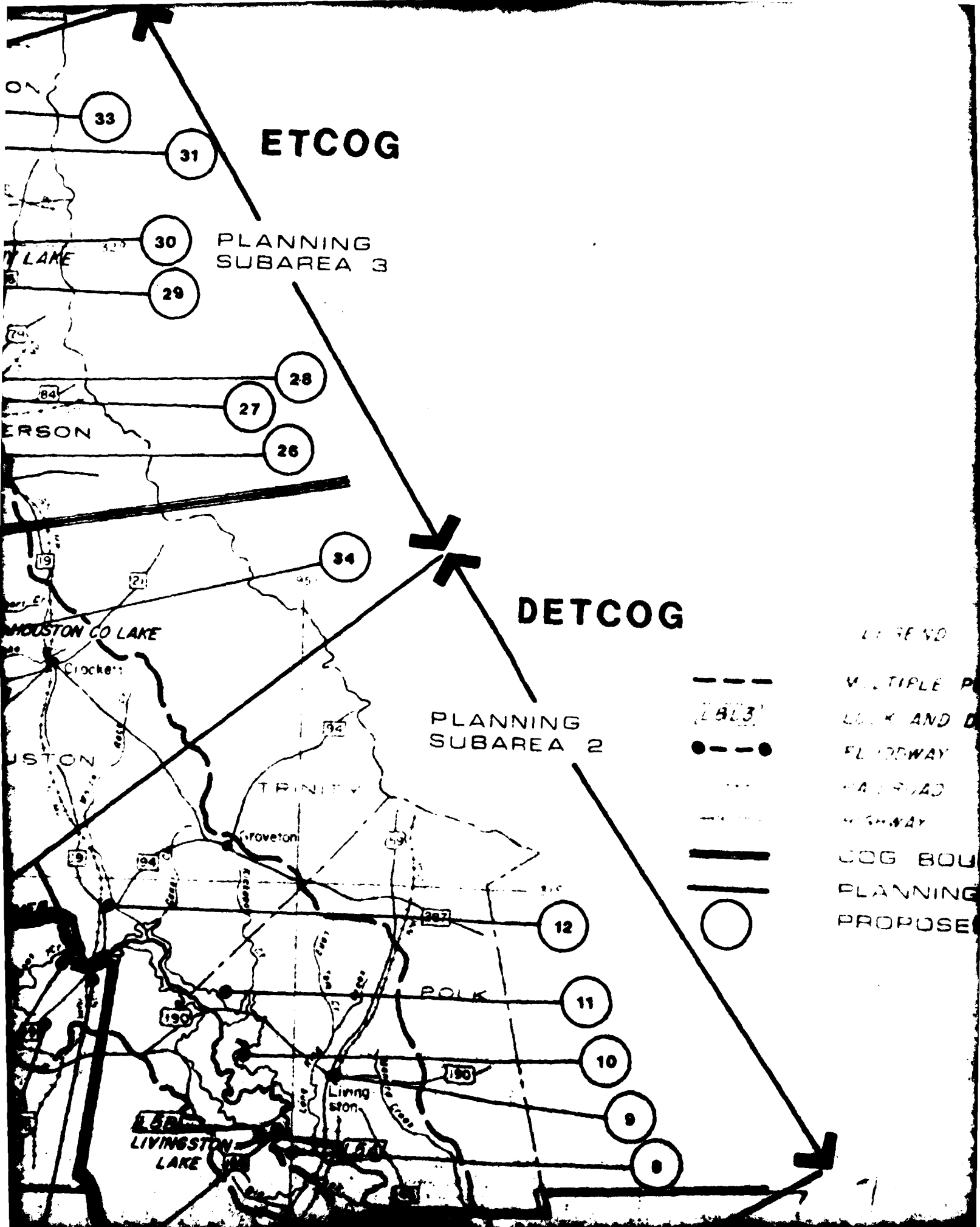


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ETCOG

PLANNING
SUBAREA 3

DETCOG

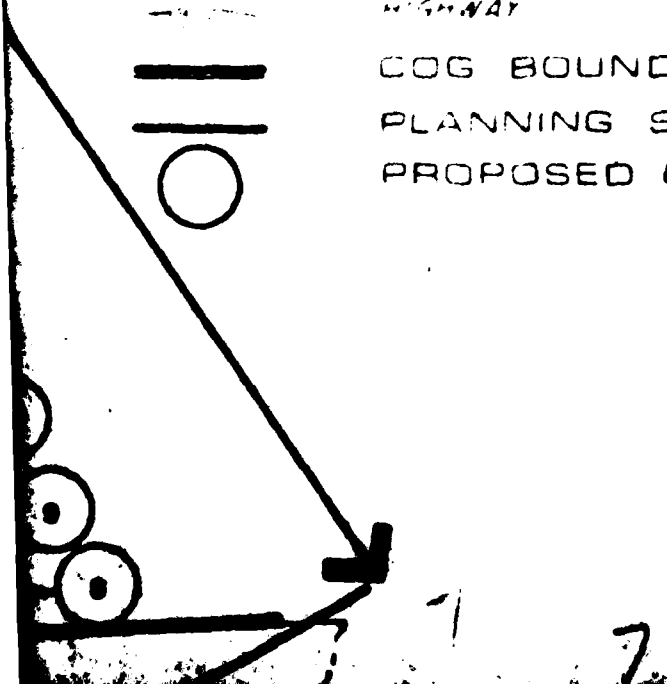
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SUBAREA 2

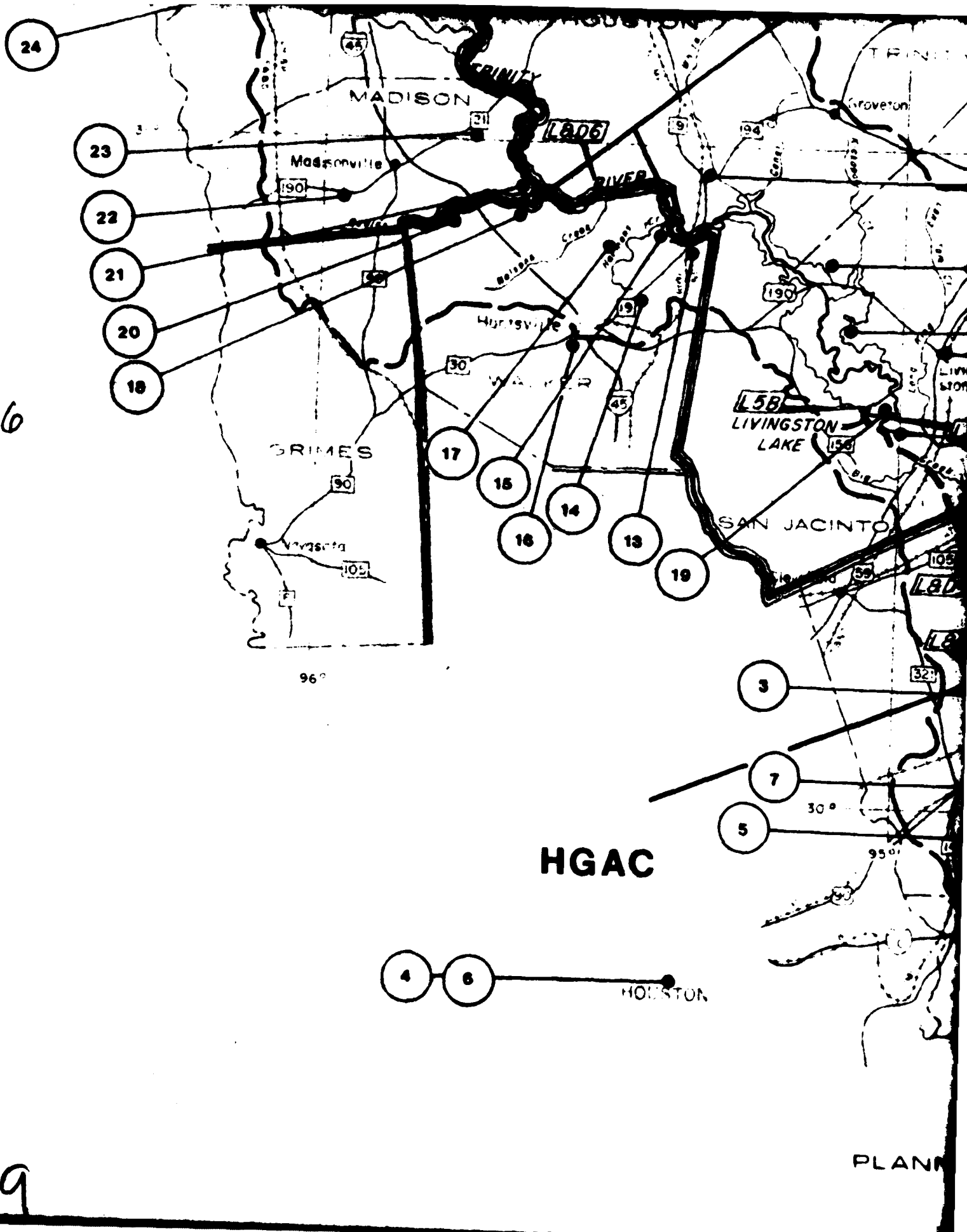
- LEGEND
- MULTIPLE PLANNING
 - [1923] BOUNDARY AND DRAINAGE
 - FLOODWAY
 - RAILROAD
 - HIGHWAY
 - COG BOUNDARY
 - PLANNING
 - PROPOSED

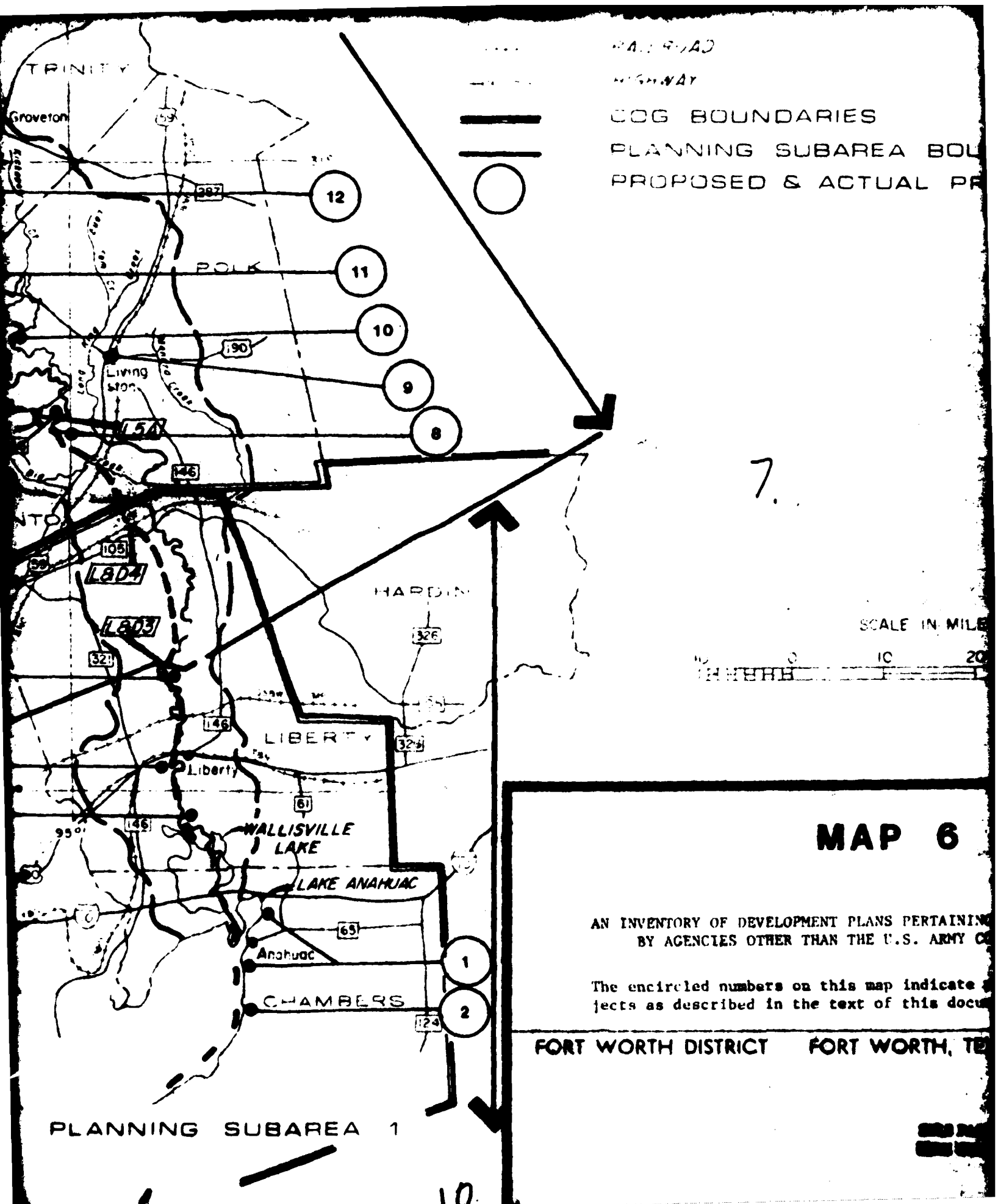
OG

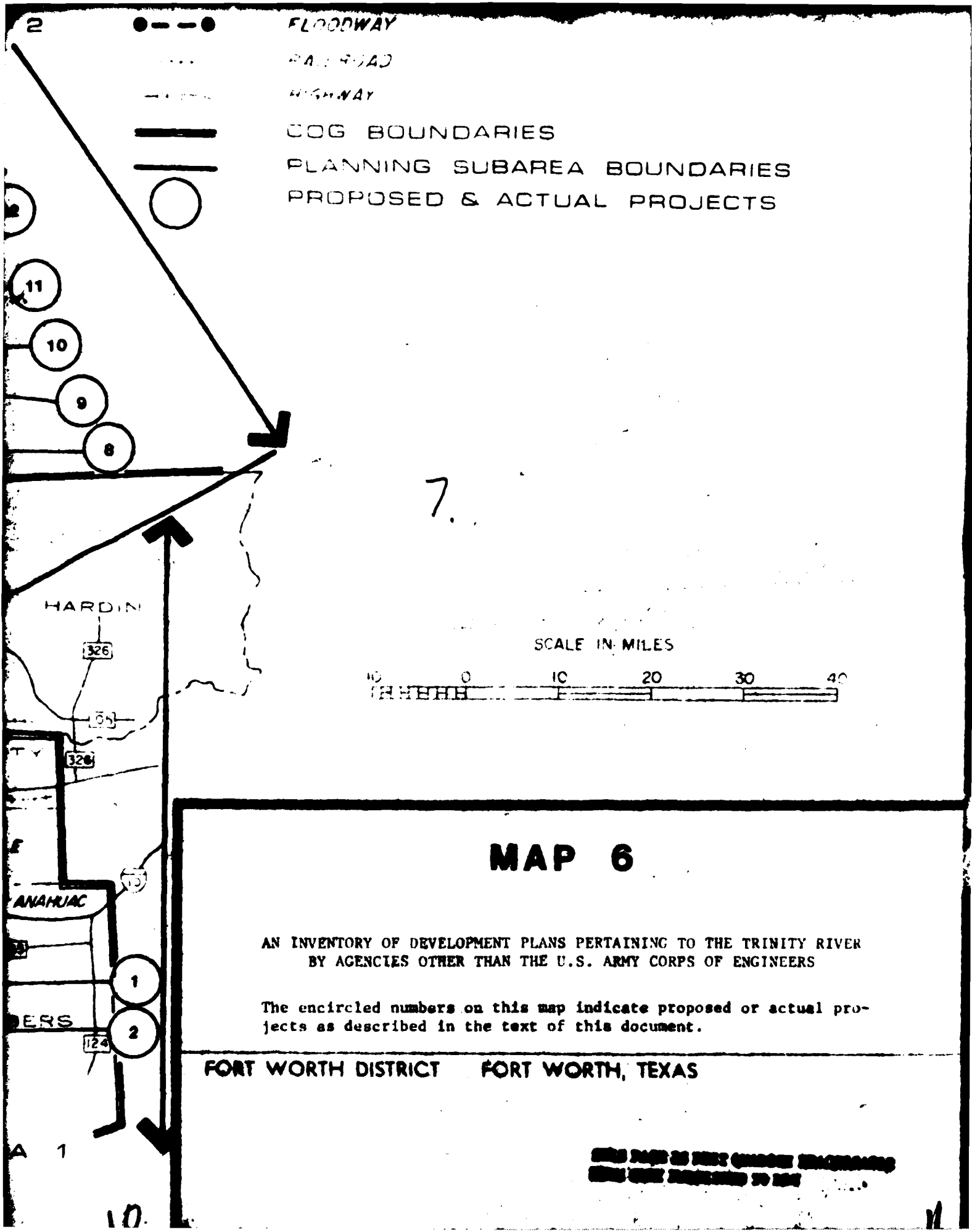
LEGEND

- MULTIPLE PURPOSE CHANNEL
- [BULB] LOCK AND DAM NO 3
- FLOODWAY
- RAILROAD
- - - HIGHWAY
- === COG BOUNDARIES
- == PLANNING SUBAREA BOUNDARIES
- PROPOSED & ACTUAL PROJECTS









2

● --- ●

FLOODWAY

RAILROAD

HIGHWAY

=====

COG BOUNDARIES

=====

PLANNING SUBAREA BOUNDARIES

○

PROPOSED & ACTUAL PROJECTS

7.

SCALE IN MILES

10 0 10 20 30 40
|||||

MAP 6

AN INVENTORY OF DEVELOPMENT PLANS PERTAINING TO THE TRINITY RIVER
BY AGENCIES OTHER THAN THE U.S. ARMY CORPS OF ENGINEERS

The encircled numbers on this map indicate proposed or actual projects as described in the text of this document.

FORT WORTH DISTRICT FORT WORTH, TEXAS

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OR USED IN ANY MANNER WITHOUT THE
APPROVAL OF THE DISTRICT ENGINEER

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